

Form E200-301.1 SED (JUL 1993)

SPECIFICATIONS - ENGINEERING DATA - DIMENSIONS

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ALC Series Aluminum Product Coolers Proven Superiority in Heat Transfer Performance





The Advantages of Aluminum

	AL CONI - MATER	
Aluminum	128.0	Btu/h ∙ ft • °F
Steel	26.2	Btu/h • ft • °F
Zinc	65.0	Btu/h ∙ ft • °F

PROVEN SUPERIORITY IN HEAT TRANSFER PERFORMANCE

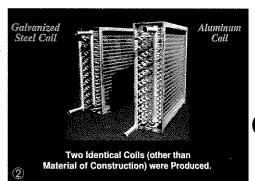
While engineering data, ASHRAE and ARI calculations clearly indicate the superior heat transfer performance of aluminum coils (1), aluminum's enhanced performance is further supported by testing conducted at a major university.

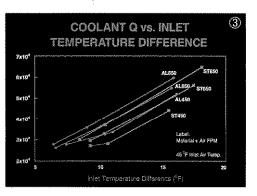
The university's design team subjected two geometrically identical coils (one aluminum, one galvanized steel) to a series of wind tunnel tests utilizing extremely precise and calibrated instrumentation (2). The results of the testing, established across a range of airflows and temperatures, show the clear and measurable improvement in heat transfer offered

by aluminum coils (3).

HEAT TRANSFER PERFORMANCE IMPROVES ENERGY EFFICIENCY

For two coils of identical surface, the one with superior heat transfer performance (aluminum) requires a smaller TD for a given load. This corresponds to higher-suction temperatures and improved compressor efficiency. Further, aluminum coils defrost much quicker, This reduces heat input to refrigerated spaces, lessens total load requirements and improves refrigeration system efficiency.





REDUCED WEIGHT REDUCES INSTALLATION AND CONSTRUCTION COSTS

With aluminum coils weighing roughly one-third of their galvanized steel counterparts, complete air units (including fans, motors and housings) weigh about half as much.

This relates to obvious savings in structural steel, rigging and construction costs.

RELIABILITY IS BUILT IN, DESIGNED IN

Our aluminum coils are of such quality that **they are** recognized under the Recognized Component Program of Underwriters Laboratories Inc., in full compliance with their "Standard for Safety". Every coil produced is submersion tested at 350 psig. Coils are custom circuited via computer simulation of your specific application. This ensures that an optimal balance is achieved between high refrigerant velocity (which enhances heat transfer performance internal to the coil) and circuit pressure drop (which can negatively influence refrigerant temperature and coil performance).

Computer-driven selection software and CADproduced submittal drawings speed the consideration of alternatives and ensure a perfect match to your requirements.



COIL CAPACITY is based on sensible heat removal, medium frosted coil condition. Temperature difference is the temperature of the air entering the coil and the coil evaporation temperature. Ratings shown are for ammonia. **Increase coil capacities by 10% for wet coil operation.** Catalogue data has been developed for coils utilizing 1" tubing. A full complement of 3/4" tube coils are available, should you have a DX requirement. Consult your local Frick/Frigid Coil representative for details.

BRINE SYSTEMS capacity rating, consult factory. Provide capacity required, type of brine, room temperature, brine temperature and GPM available.

VARI-FIN applications require unit capacities to be rerated, refer to correction factors in the table below. First two rows on air entering side 2 FPI, balance of coil 3 or 4 FPI.

	Finned	d Coil C	apacity C	orrectio	n Factors
I			Rows Dee	р	
	Fin Spacing	6	8	10	Multiply by
	2/3 FPI	.88	.9	.92	3 FPI rating
	2/4 FPI	.85	.89	.91	4 FPI rating

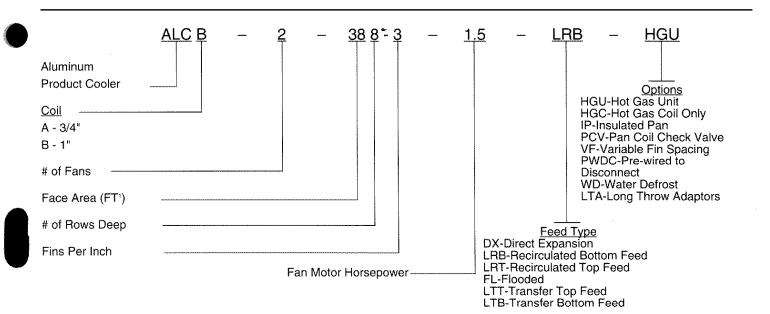
NOISE LEVELS are based on fan manufacturer's data. Actual levels may vary due to installation environment. MOTOR OVERLOADS, motors, in cold rooms may draw more than nameplate amperage due to colder, more dense air. It is recommended that motor amps be measured after pull down and motor overloads be adjusted for actual amperage draw. The horsepower/amperage correction factor may be used to approximate current draw and establish correct size motor overloads for the amperage. It is recommended that motors have overload protection on all phase legs. All wiring must be in accordance with governing electrical code.

Horsepowe	r/Amp	berag	je Co	prrec	tion F	acto	or 🛛
Suction Temp.°F	+30	+20	+10	0	-10	-20	-30
Correction Factor	1.09	1,11	1.13	1.16	1.18	1.21	1.23

FAN MOTOR heat is not included in the rating. Add 4,000 BTUH/FAN Hp to load estimate.

HIGH TEMPERATURE units should be used in rooms above +32°F. These units have a low face velocity, approximately 625 FPM, to prevent moisture carry-over.

EXPLANATION OF MODEL-NUMBERING SYSTEM



STANDARD UNIT

CASING is manufactured from heavy gauge mill galvanized steel. Each fan section is compartmentalized to permit individual fan operation for capacity control and to prevent reverse fan rotation

COOLING COIL is constructed from heavy wall ALUMINUM tubing. Tubes are staggered in the direction of air flow to obtain maximum heat transfer efficiency. Coils are tested at 350 PSIG and charged with dry air for shipment. Coils are circuited for liquid recirculation, flooded or brine circulation. Each circuit is custom designed to specific design conditions to insure maximum coll efficiency and minimum pressure drop.

COIL CONNECTIONS are furnished with 150 PSIG steel companion flanges and isolation kits.

DRAIN PAN is constructed from heavy gauge galvanized steel. Corners are welded to insure rigidity. Pan is leak tested prior to factory mounting on unit.

FANS are high performance axial, non-overloading, one piece, cast aluminum propeller type each direct connected to fan motor mounted in fan orifice panel for maximum air throw. Fan guards are furnished in accordance with OSHA guidelines.

MOTORS are TE (totally enclosed) 860, 1140 or 1750 RPM, 230/460/3/60 with low temperature lubrication. Each motor is factory wired to a junction box mounted on the fan panel.

OPTIONAL ACCESSORIES

PAN COIL is fastened to inside of inner pan for hot gas defrost. Pan coil is manufactured form heavy gauge round tubing and hot dipped galvanized after fabrication. Tubes are spaced on close centers for maximum coverage to direct heat to pan.

Insulation is attached to underside of pan with galvanized outer cover.

WATER DEFROST distribution trays offer complete coverage of finned area, headers, and return bends. Ends are enclosed and splash guard provided on entering air side. Trays are provided to aid in adjusting water level. Oversize connection on drain pan to insure proper drainage.

PAN COIL CHECK VALVE is factory fitted between cooling coil and hot gas pan coil, shipped mounted and piped.

VARI-FIN SPACING for high frost applications. First two rows of coil on air entering side 2 FPI, balance of coil 3 or 4 FPI. Custom arrangements available for specific designs. Consult factory.

MOTORS with several voltages, or two speed, one or two winding are available. Consult factory on 50 hertz application.

LONG THROW ADAPTORS are furnished with air straightening vanes and shipped loose for field mounting.

ALL ALUMINUM HOUSINGS are manufactured with heavy gauge aluminum sheets, and have the same features as the standard unit. On units furnished with hot gas defrost, the pan coil is manufactured from heavy gauge round aluminum tubing and furnished with 150 PSIG steel companion flange and isolation kit.

ALC Series Product Cooler Capacity Data 1 Fan

Unit	MTR		Fans			AU 530		capa	ecity* & Air Da	510.			
Model		Fan	RPM	Sound**		0" ESP	1		1/4" ESP			1/2" ESP	1
Numbers	HP	Dia (in)	nPM	Level (06A)	TD	Air Flow (CFM)	Face Velocity (FPW)	BTUH	Air Flaw (CFM)	Face Velocity (FPM)	BTUH TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-1-146 -3	1	30	1160	78.0	5,885	8,783	623						
ALCB-1-148 -3	1	30	1160	78.0	6,772	8,289	588						
ALCB-1-1410-3	1	30	1160	78.0	8,042	8,966	636						
ALCB-1-146 -4	1	30	1160	78.0	6,362	8,656	614	111228		12000	a start	1.1.1.1.1.1.1	
ALCB-1-148 -4	1	30	1160	78.0	7,651	8,938	634	1.1.1.1	1999				12000
ALCB-1-1410-4	1	30	1160	78.0	8,352	8,740	620		10.50	Same Pr			125252
ALCB-1-146 -3	1.5	30	1160	79.0	6,627	10,742	762	6,015	9,107	646			-
ALCB-1-148 -3	1.5	30	1160	79.0	7,694	10,037	712	6,859	8,444	599			
ALCB-1-1410-3	1.5	30	1160	79.0	8,342	9,431	669	7,308	7,880	559			
ALC8-1-146 -4	1.5	30	1160	79.0	7,208	10,559	749	6,488	8,924	633	1-1-1-1	12.2.2.1.1.1	224040
ALC8-1-148 -4	1.5	30	1160	79.0	8,177	9,826	697	7,222	8,247	585		1.1.1.1.6.	10000
ALC8-1-1410-4	1.5	30	1160	79.0	8,682	9,191	652	7,535	7,669	544		1	1
ALCB-1-146 -3	2	30	1160	80.0	6,848	11,376	807	6,244	9,699	688	5,401	7.641	542
ALCB-1-148 -3	2	30	1160	80.0	7,957	10,573	750	7,127	8,938	634	6.064	7.077	502
ALCB-1-1410-3	2	30	1160	80.0	8,625	9,882	701	7,619	8,331	591	6,396	6.626	470
ALCB-1-146 -4	2	30	1160	80.0	7,457	11,165	792	6,745	9,487	673	5.781	7,486	531
ALCB-1-148 -4	2	30	1160	80.0	8,465	10,333	733	7,522	8,726	619	6.344	6.922	491
ALCB-1-1410-4	2	30	1160	80.0	8,994	9,628	683	7,874	8,106	575	6,562	6,471	459
ALCB-1-146 -3	3	30	1750	84.0	7,545	13,519	959	7,244	12,561	891	6.904	11.532	818
ALCB-1-148 -3	3	30	1750	84.0	8,994	12,857	912	8,594	11,940	847	8,142	10.954	777
ALCB-1-1410-3	3	30	1750	84.0	10,021	12,279	871	9,526	11,391	808	8,956	10,418	739
ALCB-1-146 -4	3	30	1750	84.0	8,284	13,336	946	7.943	12,406	880	7,545	11,376	807
ALCB-1-148 -4	3	30	1750	84.0	9,691	12,659	898	9,228	11,743	833	8,703	10,756	763
ALCB-1-1410-4	3	30	1750	84.0	10,606	12,053	855	10,040	11,165	792	9,410	10.220	725
ALCB-1-146 -3	5	30	1750	86.0	8.385	16,564	1175	8,146	15,620	1108	7,855	14,562	1033
ALCB-1-148 -3	5	30	1750	86.0	10,086	15,634	1109	9,734	14,689	1042	9,316	13,632	967
ALCB-1-1410-3	5	30	1750	86.0	11,313	14,802	1050	10,855	13,872	984	10,316	12,828	910
ALCB-1-146 -4	5	30	1750	86.0	9,268	16,325	1158	8,972	15,366	1090	8,629	14.323	1016
ALCB-1-148 -4	5	30	1750	86.0	10,933	15,352	1089	10,517	14,407	1022	10.026	13.350	947
ALCB-1-1410-4	5	30	1750	86.0	12,032	14,478	1027	11,503	13,547	961	10,892	12,518	888
ALCB-1-176 -3	1	36	1160	81.0	7,176	10,733	627		10,010			10,010	
ALCB-1-178 -3	1	36	1160	81.0	8,341	10,271	600						
ALCB-1-1710-3	1	36	1160	81.0	9,080	9,860	576						
ALCB-1-176 -4	1	36	1160	81.0	7,777	10,613	620	2-22,221	111111	1.1.1.1.1	17.5.2.2	0144.00	022229
ALCB-1-178 -4	1	36	1160	81.0	8.850	10,134	592	1.0			10.000	111111	1.203.00
ALC8-1-1710-4	1	36	1160	81.0	9,448	9,689	566		144.201	-68353.5			1.1.1.1.1.1
ALCB-1-176 -3	1.5	36	1160	82.0	7,466	11,469	670	6.576	9,312	544			1
ALCB-1-178 -3	1.5	36	1160	82.0	9,397	12,291	718	8,510	10,579	618			
ALCB-1-1710-3	1.5	36	1160	82.0	10,231	11,606	678	9,127	9,928	580			
ALCB-1-176 -4	1.5	36	1160	82.0	8,078	11,264	658	7.049	9,141	534	19.4 C 1	1223.23	110000
ALCB-1-178 -4	1.5	36	1160	82.0	10,733	12,051	704	8,989	10,356	605	10000		221242
ALCB-1-1710-4	1.5	36	1160	82.0	10,670	11,332	662	9,448	9,689	566		10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0033.7.5
ALCB-1-176 -3	2	36	1160	83.0	8,578	14,585	852	7,982	12,856	751	7,251	10,921	638
ALCB-1-178 -3	2	36	1160	83.0	10,045	13,643	797	9,260	12,017	702	8,294	10,185	595
ALCB-1-1710-3	2	36	1160	83.0	10,997	12,856	751	10,035	11,298	660	8,866	9,552	558
ALCB-1-176 -4	2	36	1160	83.0	9,362	14,328	837	8,676	12,633	738	7,825	10,716	626
ALCB-1-178 -4	2	36	1160	83.0	10,733	13,369	781	9,833	11,760	687	8,741	9,963	582
ALCB-1-1710-4	2	36	1160	83.0	Concession of the local diversion of the loca	12,548	733	10,447	11,024	644	9,168	9,329	545

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 6,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information.
** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

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Mules IP Part	Unit			Fans					Capa	city* & Air Da	ta			
The second sec	Model	MTR	Fan		Sound**		0" ESP			1/4" ESP		\	1/2" ESP	
ALCB-1176 3 30 1160 84.0 9.551 17,789 1008 9.041 16.220 948 8,569 17,329 16.326 ALCB-1176 3 30 1160 84.0 12,516 15,520 930 12,825 175 44.0 12,325 12,326 12,325 12,326 11,336 12,336 13,360	Numbers	HP		RPM		BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity
ALCB-11710-3 30 1160 84.0 11,225 155.87 969 10.684 150.97 10.686 12,226 776 ALCB-11710-4 3 30 1160 84.0 10.580 12,426 122.89 776 ALCB-1178-4 3 30 1160 84.0 13,128 162.89 98.81 14.287 13.680 15.287 13.680 15.781 13.681 14.688 52.37 13.660 13.781 17.153 10.10 12.29 98.60 13.241 17.68 13.271 73.60 13.271 73.60 13.271 73.60 13.271 73.60 13.271 13.281 17.61 13.225 17.60 13.271 13.60 13.771 13.281 17.63 13.281 17.64 13.281 17.64 13.281 17.64 13.281 17.64 13.281 13.66 13.771 13.65 13.771 13.65 13.771 13.66 13.771 13.65 13.781 13.65 13.771 13.781		<u> </u>		44.00			1		£	1	. ,			
ALGB-17710-3 3 36 1100 84.0 12.516 15.550 909 11.602 14.054 621 15.959 7228 7289 7281 7277 728 72777 72777 727			1				4			- ,				
AL26-1776 4 3 36 1100 84.0 17.460 1020 9.660 15.202 9.00 2.660 17.668 1820 AL26-1771 4 3 36 1160 84.0 12.418 16.281 14		\$	÷	£					10,684	15,064	880	9,877	13,284	776
ALCB-1770-4 3 36 1100 84.0 12.12 12.62 948 11.623 1.6627 1368 11.503 12.017 7007 ALCB-1770-3 5 36 1750 99.0 99.05 11.925 12.026 1122 95.66 12.141 17.06 97.77 17.155 1001 ALCB-1770-3 5 36 1750 99.0 11.985 11.299 11.645 963 12.243 15.666 967 ALCB-1771-4 5 36 1750 99.0 13.086 10.992 13.267 11.066 10.237 15.77 45.136 963 13.268 17.072 955 12.256 15.266 963 12.267 13.268 17.267 13.267 13.266 13.267 13.266 17.267 13.267 13.266 13.267 13.266 13.267 13.268 13.267 13.268 13.267 13.268 13.267 13.268 13.267 13.268 13.267 13.267 13.267		L			84.0	12,516	15,560		11,692	14,054	821	10,698	12,359	722
ALCB-177:0-4 3 36 1760 94.0 13.19 15.40 985 12.207 15.800 789 11.135 10.017 1702 99.0 11.98 11.229 10.68 12.21 10.64 13.715 11.015 10.101 11.715 10.014 13.55 10.011 11.104 17.306 10.104 93.715 11.715 10.014 10.028 14.068 90.31 ALCB-17170 4 5 36 1750 89.0 10.2667 170.28 10.027 179.74 10.0307 16.066 90.31 ALCB-17170 4 5 36 1750 91.0 - - - 10.140 13.149 16.3103 13.300 15.303 13.303 13.301		3	36	1160	84.0	10,500	17,460	1020	9,960	15,920	930	9,269	14,088	823
ALCB-1778 - 3 5 36 1750 98.0 19.206 11.22 9.668 11.214 10.64 9.371 17.155 10.011 ALCB-1770 - 3 5 36 1750 98.0 11.985 10.289 10.681 10.141 17.305 96.3 12.228 94.8 ALCB-1774 - 4 5 36 1750 98.0 10.990 10.272 17.974 10.95 10.2371 10.2371 10.95 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.956 10.2371 10.936 10.9571 10.936 10.9571 10.936 10.9571 10.936 10.9571 10.936 10.936 10.9371 11.936 10.9371 11.936 10.9371 11.936 10.9371 11.936 10.9371 11.936 10.9371 11.936 10.9371 11.936 <	ALCB-1-178 -4	3	36	1160	84.0	12,182	16,228	948	11,423	14,687	858	10,500	12,941	756
ALCB-1778 - 3 5 35 1750 89.0 19.256 11.22 9.068 12.214 10.64 9.737 17.135 10.011 ALCB-1770 - 3 5 36 1750 89.0 11.985 16.289 10.648 963 12.426 15.468 963 12.426 15.468 963 12.426 15.468 963 12.426 15.468 963 12.426 15.468 963 12.426 15.468 963 12.426 15.468 963 12.427 15.468 963 12.426 15.769 91.0 14.370 17.152 1002 12.764 19.498 15.468 17.163 19.44 895 12.668 17.163 19.16 17.167 17.163 19.167 11.161 19.160 12.774 19.168 19.167 11.111 19.167 11.1161 19.167 11.1161 19.167 11.1161 19.167 11.1161 19.167 11.1161 19.168 11.1161 19.168 11.1161 19.167 11.1161 </td <td>ALCB-1-1710-4</td> <td>3</td> <td>36</td> <td>1160</td> <td>84.0</td> <td>13,193</td> <td>15,149</td> <td>885</td> <td></td> <td></td> <td></td> <td></td> <td>induser of survey</td> <td></td>	ALCB-1-1710-4	3	36	1160	84.0	13,193	15,149	885					induser of survey	
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ALCB-11710-3 5 36 1750 99.0 13,468 1762 19,278 176,47 156.6 90.7 ALCB-1176 4 5 36 1750 99.0 10.900 18,209 170.0 995 12,260 15,944 932 ALCB-1170 5 36 1750 91.0 14,270 13,809 16,177 945 13,949 116,177 945 13,949 116,172 194 194 1196 1197 110.0 1142 1196 1197 110.0 1197 110.0 1197 1198 1197 110.0 1197 1197 110.0 1197 1197 110.0		5								· · · · · · · · · · · · · · · · · · ·		<u></u>		******
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ALCB-1-228 -4 1.5 36 1160 82.0 11,428 13,147 601		1.5	36	1160	82.0	10,037	13,781	630						
ALCB-1-2210-4 1.5 36 1160 82.0 12,219 12,578 575	ALCB-1-228 -4	1.5	36	1160	82.0	11,428	13,147	601						
ALCB-1-226 -3 2 36 1160 83.0 9,951 15,750 720 9,229 13,869 634 8,352 11,791 539 ALCB-1-228 -3 2 36 1160 83.0 11,641 14,984 685 10,679 13,169 602 9,530 11,178 511 ALCB-1-2210-3 2 36 1160 83.0 12,720 14,284 653 11,568 12,556 574 10,188 10,631 486	a second s													
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* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information.

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Unit	MTR		Fans					Gapa		ia I		1/2" ESP	
Model		Fan	0014	Sound**		0" ESP			1/4" ESP	The second s	07111		Face Malagity
Numbers	HP	Dia (in)	RPM	Level (DBA)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-1-226 -4	2	36	1160	83.0	10,833	15,553	711	9,996	13,694	626	8,971	11,616	531
	2	36	1160	83.0	12,396	14,744	674	11,304	12,950	592	10,010	10.981	502
ALCB-1-228 -4					13,282		640	12,017	12,316	563	10,511	10,301	477
ALCB-1-2210-4	2	36	1160	83.0		14,000		*****		785	9,415	14,328	655
ALCB-1-226 -3	3	42	1160	85.0	11,263	19,556	894	10,464	17,172	the second s	a second and a second and a second as a		604
ALCB-1-228 -3	3	42	1160	85.0	13,179	18,178	831	12,096	15,881	726	10,709	13,213	a i i a i a i a i a i a i a i a i a i a
ALCB-1-2210-3	3	42	1160	85.0	14,391	16,997	777	13,062	14,809	677	11,379	12,272	561
ALCB-1-226 -4	3	42	1160	85.0	12,301	19,184	877	11,371	16,822	769	10,154	14,022	641
ALCB-1-228 -4	3	42	1160	85.0	14,079	17,763	812	12,845	15,509	709	11,256	12,863	588
ALCB-1-2210-4	3	42	1160	85.0	15,075	16,559	757	13,590	14,416	659	11,719	11,922	545
ALCB-1-226 -3	5	42	1160	87.0	12,207	22,663	1036	11,540	20,431	934	10,690	17,828	815
ALCB-1-228 -3	5	42	1160	87.0	14,394	21,000	960	13,472	18,834	861	12,299	16,297	745
ALCB-1-2210-3	5	42	1160	87.0	15,833	19,578	895	14,669	17,478	799	13,200	15,028	687
ALCB-1-226 -4	5	42	1160	87.0	13,389	22,225	1016	12,610	20,016	915	11,611	17,413	796
ALCB-1-228 -4	5	42	1160	87.0	15,453	20,497	937	14,387	18,353	839	13,031	15,838	724
ALCB-1-2210-4	5	42	1160	87.0	16,660	19,031	870	15,351	16,975	776	13.684	14,547	665
		L	1750	95.0	13,491	27,913	1276	13,144	26,272	1201	12,709	24,500	1120
ALCB-1-226 -3	7.5	42	and any family and a state of the	· · · · · · · · · · · · · · · · · · ·			and the second se		24,522	1121	15,120	22,838	1044
ALCB-1-228 -3	7.5	42	1750	95.0	16,278	26,075	1192	15,743					980
ALCB-1-2210-3	7.5	42	1750	95.0	18,283	24,522	1121	17,584	23,034	1053	16,798	21,438	
ALCB-1-226 -4	7.5	42	1750	95.0	14,969	27,409	1253	14,517	25,791	1179	13,991	24,063	1100
ALCB-1-228 -4	7.5	42	1750	95.0	17,674	25,528	1167	17,029	23,975	1096	16,308	22,334	1021
ALCB-1-2210-4	7.5	42	1750	95.0	19,468	23,931	1094	18,668	22,466	1027	17,785	20,913	956
ALCB-1-246 -3	1.5	36	1160	82.0	9,517	14,085	610						
ALCB-1-248 -3	1.5	36	1160	82,0	11,067	13,531	586						
ALCB-1-2410-3	1.5	36	1160	82.0	12,051	13,023	564						
ALCB-1-246 -4	1.5	36	1160	82.0	10,311	13,947	604						
ALCB-1-248 -4	1.5	36	1160	82.0	11,727	13,346	578						
ALCB-1-240-4	1.5	36	1160	82.0	12,541	12,815	555	1	1				
ALCB-1-2410-4	2	36	1160	83.0	10,262	15,978	692	10,179	15,748	682			
							660	11,679	14,639	634			
ALCB-1-248 -3	2	36	1160	83.0	11,990	15,240							free man free free
ALCB-1-2410-3	2	36	1160	83.0	13,081	14,547	630	12,519	13,693	593	an Aibride sign		
ALCB-1-246 -4	2	36	1160	83.0	11,162	15,794	684	11,012	15,447	669			
ALCB-1-248 -4	2	36	1160	83.0	12,756	15,009	650	12,328	14,293	619			
ALCB-1-2410-4	2	36	1160	83.0	13,663	14,293	619	12,942	13,323	577			
ALCB-1-246 -3	3	42	1160	85.0	11,472	19,373	839	10,659	17,041	738	9,672	14,455	626
ALCB-1-248 -3	3	42	1160	85.0	13,433	18,149	786	12,364	15,955	691	11,061	13,508	585
ALCB-1-2410-3	3	42	1160	85.0	14,684	17,087	740	13,390	15,009	650	11,833	12,700	550
ALCB-1-246 -4	3	42	1160	85.0	12,513	19,026	824	11,588	16,764	726	10,437	14,201	615
ALCB-1-248 -4	3	42	1160	85.0		17,780	770	13,118	15,609	676	11,646	13,208	572
ALCB-1-2410-4	3	42	1160	85.0	15,382	16,694	723	13,944	14,662	635	12,224	12,399	537
ALCB-1-246 -3	5	42	1160	87.0	12,664	23,160	1003	11,970	20,897	905	11.094	18,264	791
the state of the s	<u> </u>	42	1160	87.0	14,935	21,543	933	13,995	19,373	839	12,780	16,787	727
ALCB-1-248 -3				and the second s	16,451	20,181	874	15,355	18,057	782	13,729	15,540	673
ALCB-1-2410-3	5 5	42	1160	87.0					20,504	888	12,050	17,872	774
ALCB-1-246 -4	5	42	1160	87.0	13,887	22,744	985	13,079				4	
ALCB-1-248 -4	5	42	1160	87.0	16,032	21,058	912	14,946	18,911	819	13,546	16,348	708
ALCB-1-2410-4	5	42	1160	87.0	17,314	19,650	851	15,959	17,549	760	14,246	15,078	653
ALCB-1-246 -3	7.5	42	1160	89.0	13,534	26,323	1140	13,016	24,383	1056	12,359	22,144	959
ALCB-1-248 -3	7.5	42	1160	89,0	16,137	24,568	1064	15,390	22,652	981	14,484	20,481	887
ALCB-1-2410-3	7.5	42	1160	89.0	17,930	23,021	997	16,971	21,151	916	15,839	19,073	826
ALCB-1-246 -4	7.5	42	1160	89.0	14,907	25,838	1119	14,289	23,922	1036	13,512	21,682	939
ALCB-1-248 -4	7.5	42	1160	89.0	17,412	24,014	1040	16,532	22,097	957	15,493	19,973	865
ALCB-1-2410-4	7.5	42	1160	89.0	18,975	22,421	971	17,883	20,573	891	16,610	18,541	803
ALCB-1-296 -3	1.5	42	1160	82.0		17,354	595		1		Ĺ		
ALCB-1-298 -3	1.5	42	1160	82.0	and the second	16,479	565						
the second s	hit is a second s		1160	82.0	a high of the second second	15,692	538						
ALCB-1-2910-3	1.5	42					536	1				T. Salaria	
ALCB-1-296 -4	1.5	42	1160	82.0		17,121		+			+		+
ALCB-1-298 -4	1.5	42	1160	82.0		16,188	555				-	-	
ALCB-1-2910-4	1.5	42	1160	82.0	****	15,371	527				1		
ALCB-1 -296 -3	2	42	1160	83.0	the second s	19,892	682	11,722	17,063			 	
ALCB-1 -298 -3	2	42	1160	83.0			646	13,420		here and the second			
ALCB-1 -2910-3	2	42	1160	83.0	16,222	17,908	614	14,383	15,254	523			
ALCB-1 -296 -4	2	42	1160	83.0			673	12,631	16,800	576		1	<u> </u>
ALCB-1 -298 -4	2	42	1160	83.0			635	14,138				1	
ALCB-1 -2910-4	2	42	1160	83.0			601	14,856					
		1 44	1 100	1 00.0	10,010	11,02.0							

* Capacity in BTUH/°TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

						0110							
Unit	MTR		Fans					Cape	scity* & Air Da	ta 🛛			
Model		Fan	0.014	Sound**	L	0" ESP			1./4" ESP			1/2" ESP	
Numbers	HP	Dia	RPM	(DBA)	BTUH TD	Air Elow (CFM)	Face Velocity (FPM)	BTUH	Air Flow (CFM)	Face Velocity (FPM)	BTUH "TD	Air Flow (CFM)	Face Veloci (FPM)
ALCB-1 -296 -3	3	42	1160	85.0	13,442	21,467	736	12,494	18.958	650	11,231	15,925	546
ALCB-1 -298 -3	3	42	1160	85.0	15,749	20,417	700	14,452	17.938	615	12,765	14,992	514
ALCB-1 -2910-3	3	42	1160	85.0	17,210	19,425	666	15,631	17,033	584	13,591	14,175	486
ALCB-1 -296 -4	3	42	1160	85.0	14,648	21,204	727	13,536	18,696	641	12,072	15,692	538
ALCB-1 -298 -4	3	42	1160	85.0	16,772	20,067	688	15,298	17,617	604	13,394	14,700	504
ALCB-1 -2910-4	3	42	1160	85.0	17,991	19,046	653	16,210	16,654	571	13,975	13,854	475
ALCB-1 -296 -3	5	42	1160	87.0	14,673	25,025	858	13,869	22.663	777			
ALCB-1 -298 -3	5	42	1160	87.0							12,878	19,950	684
ALCB-1 -2910-3	5	42			17,331	23,713	813	16,241	21,408	734	14,890	18,754	643
		the second se	1160	87.0	19,116	22,546	773	17,761	20,300	696	16,046	17,646	605
ALCB-1 -296 -4	5	42	1160	87.0	16,054	24,675	846	15,124	22,342	766	13,960	19,629	673
ALCB-1 -298 -4	5	42	1160	87.0	18,569	23,304	799	17,323	21,029	721	15,748	18,346	629
ALCB-1 -2910-4	5	42	1160	87.0	20,097	22,079	757	18,574	19,863	681	16,655	17,238	591
ALCB-1 -296 -3	7.5	42	1750	95.0	16,384	30,596	1049	15,867	28,817	968	15,268	26,863	921
ALCB-1 -298 -3	7.5	42	1750	95.0	19,650	29,138	999	18,939	27,388	939	18,156	25,550	876
ALCB-1 -2910-3	7.5	42	1750	95.0	22,014	27,825	954	21,142	26,163	897	20,170	24,383	836
ALCB-1 -296 -4	7.5	42	1750	95.0	18,049	30,217	1036	17,440	28,438	975	16,749	26,513	909
ALCB-1 -298 -4	7.5	42	1750	95.0	21,252	28,700	984	20,422	26,950	924	19,526	25,142	862
ALCB-1 -2910-4	7.5	42	1750	95.0	23,391	27,329	937	22,393	25,667	880	21,300	23,917	820
ALCB-1 -296 -3	10	42	1750	96.0				16,611	31,413	1077	16,125	29,692	1018
ALCB-1 -298 -3	10	42	1750	96.0				19,960	29,925	1026	19,287	28,233	968
ALCB-1 -2910-3	10	42	1750	96.0				22,415	28,613	981	21,559	26.950	924
ALCB-1 -296 -4	10	42	1750	96.0				18,319	31,033	1064	17,743	29,313	1005
ALCB-1 -298 -4	10	42	1750	96.0				21,614	29,488	1011	20,828	27,796	953
ALCB-1 -2910-4	10	42	1750	96.0				23.834	28,088	963	22,871	26,454	907
ALCB-1 -326 -3	2	42	1160	83.0	13,566	20,405	636	20,004	20,000	905	22,0/1	20,434	907
ALCB-1 -328 -3	2	42	1160	83.0	15,739	19,443			-				
ALCB-1 -3210-3	2	42			-		606						L
			1160	83.0	17,063	18,544	578						
ALCB-1 -326 -4	2	42	1160	83.0	14,696	20,148	628						
ALCB-1 -328 -4	2	42	1160	83.0	16,667	19,122	596		L				
ALCB-1 -3210-4	2	42	1160	83.0	17,757	18,223	568						
ALCB-1 -326 -3	3	42	1160	85.0	14,178	21,977	685	13,176	19,443	606			
ALC8-1 -328 -3	3	42	1160	85.0	16,582	21,015	655	15,221	18,512	577			
ALCB-1 -3210-3	3	42	1160	85.0	18,120	20,116	627	16,461	17,678	551			
ALCB-1 -326 -4	3	42	1160	85.0	15,414	21,720	677	14,239	19,186	598			
ALCB-1 -328 -4	3	42	1160	85.0	17,634	20,694	645	16,096	18,223	568			
ALCB-1 -3210-4	3	42	1160	85.0	18,922	19,763	616	17,057	17,325	540			
ALCB-1 -326 -3	5	42	1160	87.0	15,513	25,667	800	14,669	23,293	726	13,617	20,533	640
ALCB-1 -328 -3	5	42	1160	87.0	18,314	24,480	763	17,161	22,138	690	15,722	19,410	605
ALCB-1 -3210-3	5	42	1160	87.0	20,187	23,389	729	18,767	21,111	658	16,974	18,416	574
ALCB-1 -326 -4	5	42	1160	87.0	16,950	25,346	790	15.962	22.972	716	14,741	20,245	631
ALCB-1 -328 -4	5	42	1160	87.0	19,593	24,095	751	18,281	21,785	679	16,647	19,090	595
ALCB-1-3210-4	5	42	1160	87.0	21,215	22,972	716	19,605	20,694	645	17,608		562
ALCB-1 -326 -3	7.5	42	1750	95.0	17337	31,313	976	16873				18,031	-
ALCB-1 -328 -3	7.5	42		1					29,517	920	16141	27,528	858
ALCB-1 -3210-3	-		1750	95.0	20,777	29,998	935	20,025	28,233	880	19,182	26,340	821
ALCB-1 -3210-3	7.5	42	1750	95.0	23,271	28,811	898	22,327	27,078	844	21,290	25,250	787
	7.5	42	1750	95.0	19,081	30,993	966	18,422	29,164	909	17,684	27,207	848
ALCB-1 -328 -4	7.5	42	1750	95.0	22,446	29,613	923	21,573	27,848	868	20,596	25,965	809
ALCB-1 -3210-4	7.5	42	1750	95.0	24,708	28,362	884	23,630	26,629	830	22,469	24,833	774
ALCB-1 -326 -3	10	42	1750	96.0	18057	33,784	1053	17586	32,148	1002	17053	30,383	947
ALCB-1 -328 -3	10	42	1750	96.0	21,766	32,436	1011	21,122	30,832	961	20,398	29,100	907
ALCB-1 -3210-3	10	42	1750	96.0	24,507	31,185	972	23,696	29,613	923	22,804	27,945	871
ALCB-1 -326 -4	10	42	1750	96.0	19,916	33,431	1042	19,361	31,795	991	18,749	30,062	937
ALCB-1 -328 -4	10	42	1750	96.0	23,567	31,987	997	22,816	30,383	947	21,990	28,683	894
ALCB-1 -3210-4	10	42	1750	96.0	26,103	30,704	957	25,174	29,132	908	24,134	27,431	855
ALCB-1 -326 -3	15	42	1750	99.0							18731	36.286	1131
ALCB-1 -328 -3	15	42	1750	99.0							22,623	34,682	1081
ALCB-1 -3210-3	15	42	1750	99.0					-		25,511	33,206	1035
ALC8-1 -326 -4	15	42	1750	99.0							20,701	35,869	1118
	and the second se	42	1750	99.0							the second s		
ALCB-1-328 -4	1 12 1						ı				24,546	34,169	1065
	15										07 004	00.000	4047
ALCB-1 -3210-4	15	42	1160	99.0	14.050	00.400		40.700	10.015	645	27,201	32,629	1017
ALCB-1 -3210-4 ALCB-1 -356 -3	15 3	42 42	1160 1160	99.0 85.0	14,850	22,400	640	13,793	19,845	567	27,201	32,629	1017
ALCB-1 -328 -4 ALCB-1 -3210-4 ALCB-1 -356 -3 ALCB-1 -358 -3 ALCB-1 -3510-3	15	42	1160	99.0	14,850 17,336 18,941	22,400 21,525 20,720	640 615 592	13,793 15,915 17,175	19,845 19,005 18,200	567 543 520	27,201	32,629	1017

The granity of REUN/TD is based on sensible heat handows. Fair motor heat is not included in the rating. Add 4,000 BTLH/FANIHP to loss desireds. For once systems, consult factory for rating information.

						0110	/						
Unit								Сара	city* & Air Da	ta			
Model	MTR	Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
	HP	Dia	RPM	Level	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity
Numbers		(in)		(DBA)	°TD	(CFM)	(FPM)	°TD	(CFM)	(FPM)	°TD	(CFM)	(FPM)
ALCB-1 -356 -4	3	42	1160	85.0	16,125	22,190	634	14,890	19,635	561			
ALCB-1 -358 -4	3	42	1160	85.0	18,416	21,245	607	16,796	18,725	535			
ALCB-1 -3510-4	3	42	1160	85.0	19,765	20,405	583	17,819	17,920	512			
ALCB-1 -356 -3	5	42	1160	87.0	16,303	26,250	750	15,396	23,800	680	14,282	21,000	600
ALCB-1 -358 -3	5	42	1160	87.0	19,225	25,165	719	18,010	22,785	651	16,500	20,020	572
ALCB-1 -3510-3	5	42	1160	87.0	21,175	24,150	690	19,667	21,805	623	17,801	19,075	545
ALCB-1 -356 -4	5	42	1160	87.0	17,795	25,970	742	16,748	23,555	673	15,443	20,755	593
ALCB-1 -358 -4	5	42	1160	87.0	20,543	24,815	709	19,124	22,400	640	17,416	10,670	562
ALCB-1 -3510-4	5	42	1160	87.0	22,232	23,765	679	20,529	21,420	612	18,461	18,725	535
ALCB-1 -356 -3	7.5	42	1750	95.0	18.210	31.885	911	17.610	30,030	858	16,949	28,070	802
ALCB-1 -358 -3	7.5	42	1750	95.0	21,802	30,695	877	20,992	28,875	825	20,098	26,950	770
ALCB-1 -3510-3	7.5	42	1750	95.0	24.380	29,575	845	23,390	27,825	795	22,300	25,970	742
ALCB-1 -356 -4	7.5	42	1750	95.0	20,008	31,570	902	19,308	29,715	849	18,536	27,755	793
ALCB-1 -358 -4	7.5	42	1750	95.0	23,502	30,310	866	22,582	28,525	815	21,550	26,600	760
ALCB-1 -3510-4	7.5	42	1750	95.0	25,849	29,155	833	24,722	27,405	783	23,483	25,550	730
	where we have been a start			ester a secondaria en el					and a second set of the second	Canal Republication (Constant	200 CAN BE WARD	ZANNARAN ING ANGANAR	
ALCB-1 -356 -3	10	42	1750	96.0	18,978	34,370	982	18,464	32,690	934	17,896	30,905	883
ALCB-1 -358 -3	10	42	1750	96.0	22,828	33,110	946	22,150	31,500	900	21,385	29,750	850
ALCB-1 -3510-3	10	42	1750	96.0	25,687	31,990	914	24,823	30,380	868	23,890	28,700	820
ALCB-1 -356 -4	10	42	1750	96.0	20,892	34,020	972	20,304	32,375	925	19,655	30,625	875
ALCB-1 -358 -4	10	42	1750	96.0	24,692	32,725	935	23,905	31,115	889	23,037	29,400	840
ALCB-1 -3510-4	10	42	1750	96.0	27,319	31,535	901	26,354	29,960	856	25,268	28,245	807
ALCB-1 -356 -3	15	42	1750	99.0	20,586	40,180	1148	20,189	38,640	1104	19,740	36,995	1057
ALCB-1 -358 -3	15	42	1750	99.0	24,990	38,675	1105	24,434	37,170	1062	23,815	35,560	1016
ALCB-1 -3510-3	15	42	1750	99.0	28,356	37,310	1066	27,628	35,805	1023	26,845	34,230	978
ALCB-1 -356 -4	15	42	1750	99.0	22,790	39,795	1137	22,310	38,255	1093	21,775	36,610	1046
ALCB-1 -358 -4	15	42	1750	99.0	27,174	38,185	1091	26,518	36,680	1048	25,809	35,105	1003
ALCB-1 -3510-4	15	42	1750	99.0	30.318	36,750	1050	29,501	35,280	1008	28,561	33,635	961
ALCB-1 -386 -3	3	42	1160	85.0	15,472	22,750	600						
ALCB-1 -388 -3	3	42	1160	85.0	18,025	21,954	579						
ALCB-1 -3810-3	3	42	1160	85.0	19,657	21,195	559						
ALCB-1 -386 -4	3	42	1160	85.0	16,767	22,560	595						
ALCB-1 -388 -4	3	42	1160	85.0	19,112	21,688	572	1				<u> </u>	<u> </u>
ALCB-1 -3810-4	3	42	1160	85.0	20,476	20,892	551					1	
ALCB-1 -386 -3	5	42	1160	87.0	17,023	26,693	704	16,058	24,191	638	14.894	21,385	564
ALCB-1 -388 -3	5	42	1160	87.0	20,024	25,670	677	18,739	23,243	613	17,174	20.475	540
ALCB-1 -3810-3	5	42	1160	87.0	22,049	Constant of the second s		20,467					
n an	le stand des light d'hier parts	42			and the second	24,760	653	*	22,371	590	18,552	19,641	518
ALCB-1 -386 -4	5		1160	87.0	18,546	26,426	697	17,433	23,963	632	16,074	21,158	558
ALCB-1 -388 -4	5	42	1160	87.0	21,375	25,366	669	19,904	22,940	605	18,120	20,172	532
ALCB-1 -3810-4	5	42	1160	87.0	23.078	24,343	642	21,354	22,030	581	19,212	19,3000	509
ALCB-1 -386 -3	7.5	42	1750	95.0	19,015	32,343	853	18,388	30,485	804	17,682	28,475	751
ALCB-1 -388 -3	7.5	42	1750	95.0	22,741	31,281	825	21,899	29,461	777	20,948	27,490	725
ALCB-1 -3810-3	7.5	42	1750	95.0	25,405	30,258	798	24,363	28,475	751	23,211	26,580	701
ALCB-1 -386 -4	7.5	42	1750	95.0	20,873	32,078	846	20,142	30,220	797	19,333	28,248	745
ALCB-1 -388 -4	7.5	42	1750	95.0	24,484	30,940	816	23,512	29,120	768	22,438	27,186	717
ALCB-1 -3810-4	7.5	42	1750	95.0	26,906	29,878	788	25,723	28,096	741	24,418	25,200	691
ALCB-1 -386 -3	10	42	1750	96.0	19,812	34,808	918	19,289	33,177	875	18,698	31,395	828
ALCB-1 -388 -3	10	42	1750	96.0	23,833	33,746	880	23,100	32,078	846	22,306	31,333	800
ALCB-1 -3810-3	10	42	1750	96.0	26,767	32,684	862	25,881	31,092	820	24,877	29,348	774
	10	42	1750	96.0	21,802	34,542	911	21,178	32,874	867	20,603	31,130	821
ALCB-1 -386 -4			T	96.0	25,727	33,367	880	24,898	31,736	837	23,982	29,992	791
	10	42	1750	30.0			1		4	000			
ALCB-1 -386 -4		42 42	1750 1750	96.0	28,455	32,305	852	27,422	30,675	609	26,307	28,968	764
ALCB-1 -386 -4 ALCB-1 -388 -4 ALCB-1 -3810-4	10 10	****		ł			852		N HER CONTRACTOR OF CONTRA				992
ALCB-1 -386 -4 ALCB-1 -388 -4 ALCB-1 -3810-4 ALCB-1 -386 -3	10 10 15	42 42	1750 1750	96.0 99.0	21,595	40,836	1077	21,148	39,244	1035	20,673	37,613	992
ALCB-1 -386 -4 ALCB-1 -388 -4 ALCB-1 -3810-4 ALCB-1 -386 -3 ALCB-1 -388 -3	10 10 15 15	42 42 42	1750 1750 1750	96.0 99.0 99.0	21,595 26,153	40,836 39,433	1077 1040	21,148 25,561	39,244 37,917	1035 1000	20,673 24,887	37,613 36,248	992 956
ALCB-1 -386 -4 ALCB-1 -388 -4 ALCB-1 -3810-4 ALCB-1 -386 -3 ALCB-1 -388 -3 ALCB-1 -3810-3	10 10 15 15 15	42 42 42 42	1750 1750 1750 1750	96.0 99.0 99.0 99.0	21,595 26,153 29,632	40,836 39,433 38,182	1077 1040 1007	21,148 25,561 28,851	39,244 37,917 36,628	1035 1000 966	20,673 24,887 28,027	37,613 36,248 35,035	992 956 924
ALCB-1 -386 -4 ALCB-1 -388 -4 ALCB-1 -3810-4 ALCB-1 -386 -3 ALCB-1 -388 -3 ALCB-1 -388 -3 ALCB-1 -3810-3 ALCB-1 -386 -4	10 10 15 15 15 15 15	42 42 42 42 42 42	1750 1750 1750 1750 1750	96.0 99.0 99.0 99.0 99.0	21,595 26,153 29,632 23,852	40,836 39,433 38,182 40,457	1077 1040 1007 1067	21,148 25,561 28,851 23,337	39,244 37,917 36,628 38,903	1035 1000 966 1026	20,673 24,887 28,027 22,778	37,613 36,248 35,035 37,272	992 956 924 983
ALCB-1 -386 -4 ALCB-1 -388 -4 ALCB-1 -3810-4 ALCB-1 -386 -3 ALCB-1 -388 -3 ALCB-1 -3810-3	10 10 15 15 15	42 42 42 42	1750 1750 1750 1750	96.0 99.0 99.0 99.0	21,595 26,153 29,632	40,836 39,433 38,182	1077 1040 1007	21,148 25,561 28,851	39,244 37,917 36,628	1035 1000 966	20,673 24,887 28,027	37,613 36,248 35,035	992 956 924

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

ALC Series Product Cooler Capacity Data 2 Fans

a (Fans					Cana	city* & Air Da	ıta			
Unit	MTR	r.		C num data		0" ESP		Jupt	1/4" ESP	1		1/2" ESP	
Model	HP	Fan Dia	RPM	Sound** Level	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity
Numbers	nr.	(in)	(14 (9)	(DBA)	°TD	(CFM)	(FPM)	°TD	(CFM)	(FPM)	°TD	(CFM)	(FPM)
ALCB-2-216 -3	0.75	30	1160	80.0	8,791	13,393	656	7,564	10,494	514			
ALCB-2-218 -3	0.75	30	1160	80.0	10,023	12,393	607	8,479	9,759	478			
ALCB-2-2110-3	0.75	30	1160	80.0	10,698	11,576	567	8,920	9,147	448			
ALCB-2-216 -4	0.75	30	1160	80.0	9,482	13,108	642	8,092	10,310	505			
ALCB-2-218 -4	0.75	30	1160	80.0	10,564	12,107	593	8,859	9,555	468			
ALCB-2-2110-4	0.75	30	1160	80.0	11,057	11,290	553	9,124	8,922	437			
ALCB-2-216 -3	1	30	1160	81.0	10,174	17,232	844	9,280	14,680	719			
ALCB-2-218 -3	1	30	1160	81.0	11,825	15,945	781	10,559	13,393	656			
ALCB-2-2110-3	1	30	1160	81.0	12,817	14,843	727	11,159	12,250	600			
ALCB-2-216 -4	1	- 30	1160	81.0	11,084	16,885	827	10,031	14,333	702			
ALCB-2-218 -4	1	30	1160	81.0	12,588	15,558	762	11,106	12,985	636			
ALCB-2-2110-4	I	30	1160	81.0	13,340	14,394	705	11,482	11,842	580			
ALCB-2-216 -3	1.5	30	1160	82.0	10,639	18,661	914	9,641	15,680	768	8,271	12,107	593
ALCB-2-218 -3	1.5	30	1160	82.0	12,296	16,966	831	10,969	14,190	695	9,211	10,964	537
ALCB-2-2110-3	1.5	30	1160	82.0	13,269	15,598	764	11,647	12,985	636	9,645	10,106	495
ALCB-2-216 -4	1.5	30	1160	82.0	11,584	18,191	891	10,431	15,272	748	8,848	11,780	577
ALCB-2-218 -4	1.5	30	1160	82.0	13,081	16,476	807	11,569	13,761	674	9,620	10,658	522
ALCB-2-2110-4	1.5	30	1160	82.0	13,816	15,088	739	12,036	12,577	616	9,861	9,800	480
ALCB-2-216 -3	2	30	1160	83.0	10,919	19,559	958	9,946	16,558	811	8,727	13,230	648
ALCB-2-218 -3	2	30	1160	83.0	12,615	17,681	866	11,365	14,986	734	9,843	12,066	591
ALCB-2-2110-3	2	30	1160	83.0	13,638	16,231	795	12,159	13,781	675	10,441	11,209	549
ALCB-2-216 -4	2	30	1160	83.0	11,892	19,028	932	10,775	16,109	789	9,387	12,903	632
ALCB-2-218 -4	2	30	1160	83.0	13,433	17,150	840	12,018	14,537	712	10,343	11,760	576
ALCB-2-2110-4	2	30	1160	83.0	14,226	15,700	769	12,604	13,353	654	10,736	10,882	533
ALCB-2-216 -3	3	30	1750	87.0	12,220	24,316	1191	11,789	22,581	1106	11,257	20,682	1013
ALCB-2-218 -3	3	30	1750	87.0	14,598	22,622	1108	13,978	20,968	1027	13,264	19,192	940
ALCB-2-2110-3	3	30	1750	87.0	16,264	21,193	1038	15,481	19,620	961	14,589	17,926	878
ALCB-2-216 -4	3	30	1750	87.0	13,489	23,867	1169	12,961	22,152	1085	12,335	20,274	993
ALCB-2-218 -4	3	30	1750	87.0	15,779	22,111	1083	15,063	20,498	1004	14,234	18,743	918
ALCB-2-2110-4	3	30	1750	87.0	17,253	20,662	1012	16,360	19,110	936	15,345	17,436	854
ALCB-2-216 -3	5	30	1750	89.0	13,039	29,155	1428	12,816	27,338	1339	12,443	25,317	1240
ALCB-2-218 -3	5	30	1750	89.0	15,926	26,725	1309	15,399	24,970	1223	14,745	23,030	1128
ALCB-2-2110-3	5	30	1750	89.0	17,875	24,704	1210	17,130	23,030	1128	16,274	21,213	1039
ALCB-2-216 -4	5	30	1750	89.0	14,657	28,502	1396	14,252	26,685	1307	13,725	24,684	1209
ALCB-2-218 -4	5	30	1750	89.0	17,337	26,011	1274	16,667	24,255	1188	15,885	22,356	1095
ALCB-2-2110-4	5	30	1750	89.0	19,015	23,949	1173	18,148	22,295	1092	17,184	20,539	1006
ALCB-2-236 -3	0.75	30	1160	80.0	9,363	13,902	615	8,035	10,895	482			
ALCB-2-238 -3	0.75	30	1160	80.0	10,669	12,952	573	8,999	10,194	451			
ALCB-2-2310-3	0.75	30	1160	80.0	11,400	12,184	539	9,452	9,584	424			
ALCB-2-236 -4	0.75	30	1160	80.0	10,094	13,653	604	8,564	10,692	473			
ALCB-2-238 -4	0.75	30	1160	80.0	11,233	12,681	561	9,370	9,968	441			
ALCB-2-2310-4	0.75	30	1160	80.0	11,761	11,890	526	9,673	9,381	415			
ALCB-2-236 -3	1	30	1160	81.0	10,782	17,925	793	9,934	15,348	679			
ALCB-2-238 -3	1	30	1160	81.0	12,649	16,727	740	11,331	14,150	626			ļ
ALCB-2-2310-3	1	30	1160	81.0	13,732	15,687	694	12,032	13,088	579			
ALCB-2-236 -4	este bij o	30	1160	81.0	11,838	17,609	779	10,735	15,032	665			
ALCB-2-238 -4	1	30	1160	81.0	13,459	16,365	724	11,936	13,789	610			
ALCB-2-2310-4	1	30	1160	81.0	14,310	15,280	676	12,382	12,681	561			

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

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	Unit	MTR	<u> </u>	Fans					Cape	acity" & Air Da	16			
	Model		Fan		Sound**		0° ESP			1/4" ESP			1/2* ESP	
	Numbers	HP	Dia (in)	RPM	(DBA)	BTUH	Air Flow (CFM)	Face Velocity (FPM)	BUT	Air Flow (CFM)	Face Velocity (FPW)	BTUH	Air Flow (CFM)	Face Valocity (FPM)
7	ALCB-2-236 -3	1.5	30	1160	82.0	11,451	19,643	869	10,382	16,546	732	8,879	12,749	564
	ALCB-2-238 -3	1.5	30	1160	82.0	13,251	17,993	796	11,820	15,077	667	9,889	11,619	514
-	ALCB-2-2310-3	1.5	30	1160	82.0	14,314	16,637	736	12,567	13,879	614	10.341	10,737	475
-	ALCB-2-236 -4	1.5	30	1160	82.0	12,465	19,191	849	11,223	16,139	714	9,491	12,432	550
	ALCB-2-238 -4	1.5	30	1160	82.0	14,096	17,518	775	12,446	14,625	647	10,297	11,279	499
	ALCB-2-2310-4	1.5	30	1160	82.0	14,911	16,139	714	12,970	13,449	595	10,561	10,421	461
	ALCB-2-236 -3	2	30	1160	83.0	11,772	20,638	913	10,722	17,496	774	9,354	13,879	614
_	ALCB-2-238 -3	2	30	1160	83.0	13,364	18,829	833	12,247	15,913	704	10,540	12,726	563
-	ALCB-2-230 -3	2	30	1160	83.0	14,745	17,360	768	13,101	14,693	650	11,157	11,845	503
÷			30	1160	83.0	CONTRACTOR OF THE OWNER.	Training Contract Contractions	891			754			600
-	ALCB-2-236 -4	2	30	and the second second second		12,825	20,140	and the second se	11,606	17,044		10,050	13,563	tions was been done in the other was
÷	ALCB-2-238 -4	2		1160	83.0	14,507	18,287	809	12,941	15,461	684	11,056	12,410	549
-	ALCB-2-2310-4	2	30	1160	83.0	15,373	16,818	744	13,543	14,218	629	11,471	11,528	510
_	ALCB-2-236 -3	3	30	1750	87.0	13,121	25,271	1118	12,632	23,486	1039	12,049	21,519	952
	ALCB-2-238 -3	3	30	1750	87.0	15,659	23,689	1048	14,983	21,971	972	14,206	20,118	890
	ALCB-2-2310-3	3	30	1750	87.0	17,449	22,333	988	16,599	20,683	915	15,630	18,897	836
-	ALCB-2-236 -4	3	30	1750	87.0	14,450	24,842	1099	13,873	23,079	1021	13,201	21,158	936
-	ALCB-2-238 -4	3	30	1750	87.0	16,912	23,214	1027	16,129	21,519	952	15,233	19,688	871
-	ALCB-2-2310-4	3	30	1750	87.0	18,496	21,813	965	17,545	20,208	894	16,432	18,422	815
-	ALCB-2-236 -3	5	30	1750	89.0	14,233	30,561	1352	13,910	28,685	1269	13,460	26,628	1178
_	ALCB-2-238 -3	5	30	1750	89.0	17,247	28,278	1251	16,662	26,469	1171	15,948	24,458	1082
	ALCB-2-2310-3	5	30	1750	89.0	19,343	26,334	1165	18,536	24,571	1087	17,607	22,649	1002
2	ALCB-2-236 -4	5	30	1750	89.0	15,872	29,928	1324	15,408	28,097	1243	14,820	26,040	1152
	ALCB-2-238 -4	5	30	1750	89.0	18,745	27,600	1221	18,023	25,791	1141	17,174	23,802	1053
ļ	ALCB-2-2310-4	5	30	1750	89.0	20,584	25,611	1133	19,652	23,870	1056	18,587	21,971	972
	NLCB-2-276 -3	0.75	36	870	80.0	10,900	15,755	574						
	ALCB-2-278 -3	0.75	36	870	80.0	12,238	14,493	528						
l	ALCB-2-2710-3	0.75	36	870	80.0	12,865	13,449	490						
i	ALC8-2-276 -4	0.75	36	870	80.0	11,677	15,398	561	1.12.12.2	in the second	23		14.447	11.12
ļ	ALCB-2-278 -4	0.75	36	870	80.0	12,785	14,108	514	2		2 2.		1.2.5-53	1111
I	ALCB-2-2710-4	0.75	36	870	80.0	13,167	13,065	476	5 N 3 2 2 4	2588 2	128223	(140 P.)	1.19	*****
k	ALCB-2-276 -3	1	36	1160	84.0	12,942	21,025	766	11,414	16,990	619			
	ALCB-2-278 -3	1	36	1160	84.0	14,871	19,323	704	12,845	15,536	566			
•	ALCB-2-2710-3	1	36	1160	84.0	15,961	17,923	653	13,529	14,355	523			
-	ALCB-2-276 -4	1	36	1160	84.0	14,036	20,558	749	12,257	16,579	604			100.000
1	ALCB-2-278 -4	1	36	1160	84.0	15,746	18,829	686	13,461	15,124	551	122023		1.3.5.5.4
	ALCB-2-2710-4	1	36	1160	84.0	16,525	17,375	633	13,885	13,944	508			1.2.1.2.2
	ALCB-2-276 -3	1.5	36	1160	85.0	13,995	24,127	879	12,854	20,778	757	11,268	16,633	606
÷	ALCB-2-278 -3	1.5	36	1160	85.0	16,293	22,288	812	14,747	19,076	695	12.640	15,179	553
	ALCB-2-2710-3	1.5	36	1160	85.0	17,693	20,723	755	15,766	17,622	642	13,310	14,053	512
-	ALCB-2-276 -4	1.5	36	1160	85.0	15,263	23,633	861	13,932	20,311	740	12,084	16,222	591
	ALCB-2-278 -4	1.5	36	1160	85.0	17,368	21,739	792	15,586	18,555	676	13,226	14,767	538
-	ALCB-2-2710-4	1.5	36	1160	85.0	18,481	20,147	734	16,323	17,100	623	13,618	13,614	496
-	ALCB-2-276 -3	2	36	1160	86.0	14,813	26,734	974	13,806	23,550	858	12,566	19,982	728
-	ALCB-2-278 -3	2	36	1160	86.0	17,330	24,621	897	16,001	21,656	789	14,382	18,363	669
	ALCB-2-2710-3	2	36	1160	86.0	18,943	22,892	834	17,331	20,119	733	15,369	17,018	620
	ALCB-2-276 -4	2	36	1160	86.0	16,185	26,130	952	15,030	23,029	839	13,604	19,543	712
	ALCB-2-278 -4	and the second se	36	1160	86.0	and the second se	28,130	874		the second se		and the second	the second second second	652
-	and a stress diversity of the second stress of	2	And the second second second	A second second second second second	and the second second	18,534	and the second se	a state and a state of the state of the	17,027	21,107	769	15,196	17,896	
٠	ALCB-2-2710-4	2	36	1160	86.0	19,878	22,260	811	18,087	19,570	713	15,894	16,524	602
÷	ALCB-2-276 -3	3	36	1160	87.0	15,629	29,561	1077	14,510	25,746	938	13,020	21,245	774
	ALCB-2-278 -3	3	36	1160	87.0	18,178	26,652	971	16,667	23,111	842	14,705	18,994	692
	ALCB-2-2710-3	3	36	1160	87.0	19,757	24,374	888	17,888	21,053	767	15,532	17,265	629
	ALCB-2-276 -4	3	36	1160	87.0	17,090	28,765	1048	15,787	25,033	912	14,058	20,613	751
	ALCB-2-278 -4	3	36	1160	87.0	19,437	25,828	941	17,702	22,370	815	15,473	18,363	669
÷	ALCB-2-2710-4	3	36	1160	87.0	20,676	23,523	857	18,593	20,311	740	15,997	16,661	607
	ALC8-2-276 -3	5	36	1750	92.0	17,084	35,874	1307	16,711	33,953	1237	16,231	31,867	1161
	ALCB-2-278 -3	5	36	1750	92.0	20,719	33,624	1225	20,101	31,757	1157	19,375	29,726	1083
	ALCB-2-2710-3	5	36	1750	92.0	23,353	31,675	1154	22,521	29,863	1088	21,597	27,942	1018
	ALCB-2-276 -4	5	36	1750	92.0	19,011	35,271	1285	18,498	33,349	1215	17,896	31,291	1140
	ALCB-2-278 -4	5	36	1750	92.0	22,537	32,938	1200	21,783	31,071	1132	20,939	29,095	1060
	ALCB-2-2710-4	5	36	1750	92.0	24,894	30,906	1126	23,939	29,122	1061	22,900	27,256	993
ļ	ALCB-2-306 -3	1	30	1160	81.0	11,770	17,565	623						
1	ALCB-2-308 -3	1	30	1160	81.0	13,544	16,578	588						
ł			30		81.0		17,932	636				· · · · · · · · · · · · · · · · · · ·		

* Capacity in BTUH*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information.
** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

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Unit	MTD		Fans					Capa	city* & Air Da	IIA		4 ION 200	
Model	MTR	Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
Numbers	HP	Dia (in)	RPM	Level (DBA)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-2-306 -4	1	(iii) 30	1160	81.0	12,724	17,311	614	• ~~	(· · · · ·		(11.17	
ALCB-2-308 -4	1	30	1160	81.0	15,302	17,875	634						
ALCB-2-3010-4	1	30	1160	81.0	16,704	17,481	620						
ALCB-2-306 -3	1.5	30	1160	82.0	13,254	21,484	762	12,030	18,214	646			
ALCB-2-308 -3	1.5	30	1160	82.0	15,388	20,074	712	13,718	16,888	599			
ALCB-2-3010-3	1.5	30	1160	82.0	16,684	18,862	669	14,616	15,761	559			
ALCB-2-306 -4	1.5	30	1160	82.0	14,416	21,118	749	12,976	17,847	633	Part In Line In Line		
ALCB-2-308 -4	1.5	30	1160	82.0	16,354	19,652	697	14,444	16,494	585			
ALCB-2-3010-4	1.5	30	1160	82.0	17,364	18,383	652	15,070	15,338	544			
ALCB-2-306 -3	2	30	1160	83.0	13,696	22,753	807	12,488	19,398	688	10,802	15,281	542
ALCB-2-308 -3	2	30 30	1160	83.0	15,914	21,146	750	14,254	17,875	634	12,128	14,154	502
ALCB-2-308 -3	$\frac{2}{2}$	30	1160	83.0	17,250	19,764	701	15,238	16,663	591	12,792	13,251	470
	2	30	1160	83.0	14,914	22,330	792	13,490	18,975	673	11,562	14,971	531
ALCB-2-306 -4	$\frac{2}{2}$	30	1160	83.0	16,930	20,667	732	15,044	17,452	619	12,688	13,843	491
ALCB-2-308 -4 ALCB-2-3010-4	2	30	1160	83.0	17,988	19,257	683	15,748	16,212	575	13.124	12,941	459
						27,038	959	14,488	25,121	891	13,808	23,063	818
ALCB-2-306 -3	3	30	1750 1750	87.0	15,090	27,036	959	14,400	23,121	847	16,284	23,003	777
ALCB-2-308 -3	3	30 30	1750	87.0	20,042	25,713	871	19,052	23,001	808	17,912	20,836	739
ALCB-2-3010-3	3	in the second second				a state of the second	946	19,052	24,811	880	15,090	20,850	807
ALCB-2-306 -4	3	30	1750	87.0	16,568	26,672			23,486	833	17,406	21,512	763
ALCB-2-308 -4	3	30 30	1750 1750	87.0	19,382 21,212	25,319 24,106	898 855	18,456 20,080	23,486	792	18,820	21,512	703
ALCB-2-3010-4	3	· · · · · · · · · · · · · · · · · · ·		87.0								29,125	1033
ALCB-2-306 -3	5	30	1750	89.0	16,770 20,172	33,128 31,268	<u>1175</u> 1109	16,292 19,468	31,239 29,379	1108 1042	15,710 18,632	29,125	967
ALCB-2-308 -3	5	30	1750	89.0	and the second			and and an		984	20,632	25,657	910
ALCB-2-3010-3	5	30	1750	89.0	22,626	29,604	1050 1158	21,710 17,944	27,743	1090	17,258	23,657	1016
ALCB-2-306 -4	5	30	1750	89.0	18,536	32,649		21,034		1090	20.052	26,040	947
ALCB-2-308 -4	5	30	1750	89.0	21,866	30,704	1089		28,815	961	21,784	25,037	888
ALCB-2-3010-4	5	30	1750	89.0	24,064	28,956	1027	23,006	27,095	901	21,/04	20,007	000
ALCB-2-346 -3		36	1160	84.0	14,352	21,466	627						
ALCB-2-348 -3		36	1160	84.0	16,682	20,542	600						
ALCB-2-3410-3		36	1160	84.0	18,160	19,720	576						
ALCB-2-346 -4		36	1160	84.0	15,554	21,226	620						
ALCB-2-348 -4		36	1160	84.0	17,700	20,268	592		-	~			
ALCB-2-3410-4		36	1160	84.0	18,896	19,378	566		10.004				
ALCB-2-346 -3	1.5	36	1160	85.0	14,932	22,938	670	13,152	18,624	544			
ALCB-2-348 -3	1.5	36	1160	85.0	18,794	24,582	718	17,020	21,158	618	 		
ALCB-2-3410-3	1.5	36	1160	85.0	20,462	23,212	678	18,254	19,857	580			
ALCB-2-346 -4	1.5	36	1160	8.0	16,156	22,527	658	14,098	18,282	534		1	
ALCB-2-348 -4	1.5	36	1160	85.0			704	17,978	20,713	605			
ALCB-2-3410-4	1.5	36	1160	85.0	21,340	22,664	662	18,896	19,378	566	4.6.00	01.040	600
ALCB-2-346 -3	2	36	1160	86.0	17,156	29,169	852	15,964	25,711	751	14,502	21,843	638
ALCB-2-348 -3	2	36	1160	86.0	20,090	27,286	797	18,520	24,034	702	16,588	20,370	595
ALCB-2-3410-3	2	36	1160	86.0	21,994	25,711	751	20,070	22,596	660	17,732	19,104	558
ALCB-2-346 -4	2	36	1160	86.0	18,724	28,656	837	17,352	25,266	738	15,650	21,432	626
ALCB-2-348 -4	2	36	1160	86.0	21,466	26,738	781	19,666	23,520	687	17,482	19,925	582
ALCB-2-3410-4	2	36	1160	86.0	23,036	25,095	733	20,894	22,048	644	18,336	18,659	545
ALCB-2-346 -3	3	36	1160	87.0	19,122	35,537	1038	18,208	32,456	948	17,018	28,758	840
ALCB-2-348 -3	3	36	1160	87.0	22,650	33,175	969	21,368	30,128	880	19,754	26,567	776
ALCB-2-3410-3	3	36	1160	87.0	25,032	31,121	909	23,384	28,108	821	21,396	24,718	722
ALCB-2-346 -4	3	36	1160	87.0	21,000	34,921	1020	19,920	31,840	930	18,538	28,176	823
ALCB-2-348 -4	3	36	1160	87.0	24,364		948	22,846	29,375	858	21,000	25,883	756
ALCB-2-3410-4	3	36	1160	87.0	26,386	30,299	885	24,514	27,320	798	22,306	24,034	702
ALCB-2-346 -3	5	36	1750	92.0	19,910		1122	19,376	36,427	1064	18,756	34,270	1001
ALCB-2-348 -3	5	36	1750	92.0	23,990	36,598	1069	23,228	34,613	1011	22,358	32,456	948
ALCB-2-3410-3	5	36	1750	92.0	26,992		1021	25,998	32,969	963	24,926	30,915	903
ALCB-2-346 -4	5	36	1750	92.0	21,984		1108	21,344	35,948	1050	20,614	33,791	987
ALCB-2-348 -4	5	36	1750	92.0	26,000		1052	25,120	34,065	995	24,104	31,908	932
ALCB-2-3410-4	5	36	1750	92.0	28,740	34,305	1002	27,618	32,353	945	26,390	30,299	885
ALCB-2-346 -3	7.5	36	1750	94.0			1				20,280	39,885	1165
ALCB-2-348 -3	7.5	36	1750	34.0							24,308	37,454	1094
ALCB-2-3410-3	7.5	36	1750	94.0					s san dan niger		27,192	35,366	1033
ALCB-2-346 -4	7.5	36	1750	94.0							22,386	39,235	1146
ALCB-2-348 -4	7.5	36	1750	94.0	- <u>i</u>		[26,300	36,701	1072
ALCB-2-3410-4	7.5	36	1750	94.0		1					28,876	34,544	1009

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

ilmžt			Fans					Capa		ita			
Unit	MTR	Fan		Sound**		0" ESP		1	1/4" ESP			1/2" ESP	
Model	HP	Fan Dia	RPM	Level	втин	Air Flow	Face Velocity	втин	Air Flow	Face Velocity	BTUH	Air Flow	Face Veloc
Numbers	140	(in)		(DBA)	°TD	(CFM)	(FPM)	°TD	(CFM)	(FPM)	TD	(CFM)	Face Veloc (FPM)
ALCB-2-366 -3	1	30	1160	81.0	13,714	20,008	588						
ALCB-2-368 -3		30	1160	81.0	15,886	19,192	564						
ALCB-2-3610-3	1	30	1160	81.0	17,258	18,477	543						
ALCB-2-366 -4	- 1	30	1160	81.0	14,832	19,804	582						
ALCB-2-368 -4	1	30	1160	81.0	16,822	18,953	557						
ALCB-2-3610-4	1	30	1160	81.0	17,948	18,205	535						
ALCB-2-366 -3	1.5	30	1160	82.0	14,824	22,765	669						
ALCB-2-368 -3	1.5	30	1160	82.0	17,203	21,574	634						
ALCB-2-3610-3	1.5	30	1160	82.0	18,644	20,485	602						
ALCB-2-366 -4	1,5	30	1160	82.0	16,083	22,458	660						
ALCB-2-368 -4	1.5	30	1160	82.0	18,241	21,199	623						
ALCB-2-3610-4	1.5	30	1160	82.0	19,397	20,076	590						
ALCB-2-366 -3	2	30	1160	83.0	15,366	24,194	711	14,025	20,757	610	12,095	16,401	482
ALCB-2-368 -3	2	30	1160	83.0	17,882	22,867	672	16,041	19,464	572	13,547	15,347	451
ALCB-2-3610-3	2	30	1160	83.0	19,412	21,642	636	17,137	18,307	538	14,255	14,462	425
ALCB-2-366 -4	2	30	1160	83.0	16,703	23,853	701	15,129	20,417	600	12,892	16,095	473
ALCB-2-368 -4	2	30	1160	83.0	19,001	22,458	660	16,888	19,056	560	14,105	15,006	441
ALCB-2-3610-4	2	30	1160	83.0	20,211	21,165	622	17,705	17,899	526	14,562	14,122	415
ALCB-2-366 -3	3	30	1750	87.0	16,813	28,277	831	16,121	26,269	772	15,344	24,126	709
ALCB-2-368 -3	3	30	1750	87.0	19,984	27,154	798	19,080	25,249	742	18,045	23,173	681
ALCB-2-3610-3	3	30	1750	87.0	22,223	26,167	769	21,099	24,296	714	19,838	22,288	655
ALCB-2-366 -4	3	30	1750	87.0	18,412	27,971	822	17,617	25,997	764	16,723	23,888	702
ALCB-2-368 -4	3	30	1750	87.0	21,465	26,814	788	20,421	24,908	732	19,249	22,867	672
ALCB-2-3610-4	3	30	1750	87.0	23,469	25,793	758	22,195	23,922	703	20,768	21,914	644
ALCB-2-366 -3	5	30	1750	89.0	18,880	34,878	1025	18,305	32,939	968	17,649	30,829	906
ALCB-2-368 -3	5	30	1750	89.0	22,678	33,381	981	21,880	31,442	924	20,955	29,298	861
ALCB-2-3610-3	5	30	1750	89.0	25,434	31,986	940	24,426	30,081	884	23,242	27,937	821
ALCB-2-366 -4	5	30	1750	89.0	20,803	34,504	1014	20,129	32,565	957	19,349	30,421	894
ALCB-2-368 -4	5	30	1750	89.0	24,505	32,871	966	23,591	30,965	910	22,517	28,822	847
ALCB-2-3610-4	5	30	1750	89.0	27,025	31,442	924	25,871	29,536	868	24,519	27,392	805
ALCB-2-396 -3	1	36	1160	84.0	15,958	23,800	622			1			
ALCB-2-398 -3	1	36	1160	84.0	18,340	22,423	586	1					Γ
ALCB-2-3910-3	1	36	1160	84.0	19,704	21,198	554	1		1	l		
ALCB-2-396 -4	1	36	1160	84.0	17,232	23,418	612						
ALCB-2-398 -4	1	36	1160	84.0	19,360	22,002	575						
ALCB-2-3910-4		36	1160	84.0	20,394	20,739	542		and and and				
ALCB-2-396 -3	1.5	36	1160	85.0	17,206	27,014	706	15,818	23,456	613			
ALCB-2-398 -3	1.5	36	1160	85.0	20,068	25,637	670	18,168	22,117	578			
ALCB-2-3910-3	1.5	36	1160	85.0	21,828	24,336	636	19,514	20,930	547			
ALCB-2-396 -4	1.5	36	1160	85.0	18,716	26,670	697	17,086	23,111	604			
ALCB-2-398 -4	1.5	36	1160	85.0	21,344	25,216	659	19,164	21,696	567			
ALCB-2-3910-4	1.5	36	1160	85.0	22,784	23,877	624	20,182	20,471	535			
ALCB-2-396 -3	2	36	1160	86.0	18,404	30,343	793	17,106	26,746	699	15,486	22,652	592
ALCB-2-398 -3	2	36	1160	86.0	21,542	28,583	747	19,830	25,178	658	17,710	21,313	557
ALCB-2-3910-3	2	36	1160	86.0	23,576	27,091	708	21,476	23,800	622	18,942	20,127	526
ALCB-2-396 -4	2	36	1160	86.0	20,056	29,846	780	18,564	26,326	688	16,696	22,308	583
ALCB-2-398 -4	2	36	1160	86.0	22,976	28,047	733	21,022	24,680	645	18,640	20,892	546
ALCB-2-3910-4	2	36	1160	86.0	24,682	26,517	693	22,330	23,264	608	19,542	19,668	514
ALCB-2-396 -3	3	42	1160	88.0	20,562	36,963	966	19,100	32,371	846	17,200	26,976	705
ALCB-2-398 -3	3	42	1160	88.0	24,018	33,978	888	22,044	29,616	774	19,538	24,604	643
ALCB-2-3910-3	3	42	1160	88.0	26,182	31,491	823	23,776	27,397	716	20,746	22,690	593
ALCB-2-396 -4	3	42	1160	88.0	22,472	36,159	945	20,766	31,606	826	18,572	26,326	688
ALCB-2-398 -4	3	42	1160	88.0	25,674	33,098	865	23,412	28,813	753	20,570	23,915	625
ALCB-2-3910-4	3	42	1160	88.0	27,426	30,573	799	24,722	26,555	694	21,388	22,002	575
ALCB-2-396 -3	5	42	1160	90.0	22,192	42,703	1116	20,998	38,417	1004	19,402	33,290	870
ALCB-2-398 -3	5	42	1160	90.0	26,126	39,106	1022	24,428	34,935	913	22,242	30,037	785
ALCB-2-3910-3	5	42	1160	90.0	28,662	36,083	943	26,504	32,065	838	23,800	27,435	717
ALCB-2-396 -4	5	42	1160	90.0	24,354	41,708	1090	22,934	37,460	979	21,078	32,410	847
	5	42	1160	90.0	28,056	38,034	994	26,076	33,902	886	23,580	29,119	761
ALCB-2-398 -4					30,142	34,935	913	27,722	31,032	811	24,694	26,517	693
ALCB-2-398 -4 ALCB-2-3910-4	5	42	1160	1 90.0	1 30.142	1 04.300		Sec. 2 . Sec. Sec. Sec. Sec. Sec. Sec. Sec. Se					
ALCB-2-3910-4	5 7.5	· · · · · · · · · · · · · · · · · · ·	1160 1160	90.0			and the second	and the second					106
	5 7.5 7.5	42 42 42	1160 1160 1160	90.0 92.0 92.0	23,548	48,557 44,539	1269 1164	22,722 26,826	44,807	1171 1070	21,612	40,560	106 964

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

				Enne					Cont	city* & Air Da	ita.			
	Unit	MTR	- 1	Fans			01 555		Cape	1/4" ESP			1/2" ESP	
	Model	HP	Fan Dia	RPM	Sound** Level	pmu I	0" ESP Air Flow	Ence Halacity	BTUH	Air Flow	Face Velocity	BTUN		Ease Veincite
	Numbers	112	010	11/10	(DBA)	BTUH TD	(CFM)	Face Velocity (FPM)	TD	(CFM)	(FPM)	10	(CFM)	Face Velocit (FPM)
	ALCB-2-396 -4	7.5	42	1160	92.0	26,062	47,485	1241	24,984	43,736	1143	23,652	39,565	1034
	ALCB-2-398 -4	7.5	42	1160	92.0	30,386	43,353	1133	28,854	39,794	1040	27,012	35,815	936
	ALCB-2-3910-4	7.5	42	1160	92.0	33,018	39,948	1044	31,112	36,580	956	28,882	32,869	859
	ALCB-2-416 -3	1	36	1160	84.0	16,653	24,296	588	1.2.2.1.1.1.1		72132			
į	ALCB-2-418 -3	1	36	1160	84.0	19,124	23,015	557		1.1.1.1.1.1.1	10000	Sec. 1		
į	ALCB-2-4110-3	1	36	1160	84.0	20,574	21,899	530		1.	1. 1. 1. 1. 1.			1.1.1.1.1
	ALCB-2-416 -4	1	36	1160	84.0	17,969	23,965	580						
ļ	ALCB-2-418 -4	1	36	1160	84.0	20,184	22,643	548						
	ALCB-2-4110-4	1	36	1160	84.0	21,268	21,445	519						
	ALCB-2-416 -3	1.5	36	1160	85.0	17,969	27,560	667	16,514	23,965	580			12.24
	ALCB-2-418 -3	1.5	36	1160	85.0	20,912	26,238	635	18,957	22,726	550	1.		
	ALCB-2-4110-3	1.5	36	1160	85.0	22,778	25,081	607	20,366	21,610	523		1.1.1.1	2011 - 10 - 10 - 10 - 10 - 10 - 10 - 10
	ALC8-2-416 -4	1.5	36	1160	85.0	19,511	27,230	659	17,806	23,635	572			
	ALCB-2-418 -4	1.5	36	1160	85.0	22,200	25,825	625	19,993	22,354	541			
	ALCB-2-4110-4	1.5	36	1160	85.0	23,741	24,626	596	21,036	21,156	512			
ė	ALCB-2-416 -3	2	36	1160	86.0	19,262	31,031	751	17,889	27,353	662		St. 5.762	182.62
	ALCB-2-418 -3	2	36	1160	86.0	22,532	29,378	711	20,712	25,866	626	333.00	1.1.2.4.20	
	ALCB-2-4110-3	2	36	1160	86.0	24,661	27,973	677	22,445	24,585	595		121244	23423
	ALCB-2-416 -4	2	36	1160	86.0	20,973	30,576	740	19,398	26,982	653			
ė	ALCB-2-418 -4	2	36	1160	86.0	24,015	28,882	699	21,946	25,411	615			
•	ALCB-2-4110-4	2	36	1160	86.0	25,775	27,395	663	23,333	24,089	583			
	ALCB-2-416 -3	3	36	1160	87.0	20,878	35,741	865	19,424	31,485	762	17,449	26,238	635
	ALCB-2-418 -3	3	36	1160	87.0	24,471	33,427	809	22,470	29,254	708	19,805	24,213	586
	ALCB-2-4110-3	3	36	1160	87.0	26,758	31,403	760	24,266	27,353	662	20,986	22,478	544
	ALCB-2-416 -4	3	36	1160	87.0	22,802	35,122	850	21,112	30,907	748	18.804	25,701	622
	ALCB-2-418 -4	3	36	1160	87.0	26,123	32,684	791	23.848	28,593	692	20.801	23,593	571
	ALCB-2-4110-4	3	36	1160	87.0	28,018	30,618	741	25,179	26,568	643	21,598	21,858	529
	ALCB-2-416 -3	5	36	1750	92.0	22,265	40,121	971	21,627	38,055	921	20,923	35,865	868
•	ALCB-2-418 -3	5	36	1750	92.0	26,759	38,634	935	25,897	36,609	886	24,929	34,419	833
	ALCB-2-4110-3	5	36	1750	92.0	30,059	37,270	902	28,961	35,245	853	27,752	33,097	801
	ALCB-2-416 -4	5	36	1750	92.0	24,516	39,749	962	23,771	37,683	912	22,934	35,452	858
•	ALCB-2-418 -4	5	36	1750	92.0	28,928	38,179	924	27,929	36,155	875	26,808	33,965	822
•	ALCB-2-410-4	5	36	1750	92.0	31,947	36,733	889	30,694	34,708	840	29,317	32,560	788
	ALCB-2-416 -3	7.5	36	1750	94.0	24,218	47,104	1140	23,599	44,749	1083	22,902	42,270	1023
	ALCB-2-418 -3	7.5	36	1750	94.0	29,228	44,914	1087	28,354	42,600	1031	27,405	40,204	973
,	ALCB-2-4110-3	7.5	36	1750	94.0	32,936	42,931	1039	31,934	40,700	985	30,647	38,386	929
•	ALCB-2-416 -4	7.5	36	1750	94.0	26,763	46,526	1126	26,030	44,212	1070	25,205	41,733	1010
	ALCB-2-418 -4	7.5	36	1750	94.0		44,212	1070	30,692	41,939		29,601	39,584	958
•	ALCB-2-410 -4	7.5	36	1750	94.0	35,102	42,146	1020	33,857	39,956	967	32,496	37,642	911
	ALCB-2-416 -3	10	36	1750	96.0	00,102	46,140	TOLO	25.394	52,269		24,760	49,335	1194
	ALCB-2-418 -3	10	36	1750	96.0	-			30,679	49,046	the second s	29,708	46,236	1119
	ALCB-2-410-3	10	36	1750	96.0	1.	1.1.1.1.1.1.1.1	1 1 1 1 1 1 1 1	34,516	46,278	And in case of the local division of the loc	33,235	43,551	1054
	ALCB-2-416 -4	10	36	1750	96.0	1.	Contraction of the local division of the loc	a second and	28,176	51,401	1244	27,361	48,509	1174
	the second se		_	1750	96.0				33,318	48.055		32,166	45,286	1096
	ALCB-2-418 -4	10	36	1750	96.0				36,774	45,203		35,309	42,518	1090
	ALCB-2-4110-4	_	36	1160	84.0	17,307	24,767	559	30,774	+0,203	1084	30,003	42,010	1023
	ALCB-2-446 -3	1	36	a construction of the second se	84.0	19,859	23,571	532	1	1.2.2.2			1.1.1.1.1.1	
	ALCB-2-448 -3	1	and the state is the state of t	1160	the second s	and the second se	and the second se	507		1	1			122.00
	ALCB-2-4410-3	_	36	1160	84.0	21,323	22,463	and the state of t	20121222		9 3 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0.000.000	11 1 2 2
	ALCB-2-446 -4	1	36	1160	84.0	18,648	24,457	552						
•	ALCB-2-448 -4	1	36	1160	84.0	20,907	23,172							<u> </u>
	ALCB-2-4410-4	1	36	1160	84.0	22,054	22,064	498	12 007	26 220	500	1	0.00000	2.7.25.9
	ALCB-2-446 -3	1.5	42	1160	85.0	20,127	31,811	718	17,937	26,229	592			
	ALCB-2-448 -3	1.5	42	1160	85.0	23,199	29,596	668	20,335	24,368	550	1.1.1.1.1	1332-24	-
	ALCB-2-4410-3	1.5	42	1160	85.0	24,994	27,735	626	21,624	22,862	and the second se	1.61.22	10000	10000
	ALCB-2-446 -4	1.5	42	1160	85.0	21,832	31,235	705	19,297	25,742				I
	ALCB-2-448 -4	1.5	42	1160	85.0	24,564	28,932	653	21,360	23,836				
	ALCB-2-4410-4	1.5	42	1160	85.0	25,932	27,026	610	22,246	22,286		47.000		
	ALC8-2-446 -3	2	42	1160	86.0	21,711	36,286	819	19,830	31,014		17,333	24,811	560
	ALC8-2-448 -3	2	42	1160	86.0	25,228	33,672	760	22,736	28,710	the second se	19,472	22,906	517
	ALCB-2-4410-3	2	42	1160	86.0	27,391	31,501	711	24,375	26,805		20,514	21,355	482
	ALCB-2-446 -4	2	42	1160	86.0	23,639	35,577	803	21,463	30,394		18,588	24,324	549
ĺ	ALCB-2-448 -4	2	42	1160	86.0		32,875	742	24,003	28,001		20,376	22,374	505
	ALCB-2-4410-4	2	42	1160	86.0	28,559	30,659	692	25,199	26,052	588	20,971	20,735	468

* Capacity in BTUH*TD is based on sensible hast removal. Fan motor heat is not included in the rating. Add 4,000 BTUH#FAN HP to load estimate. For brine systems, consult factory for rating information. *** Noise levels are based on fan manufacturer's date. Actual levels may vary due to installation environment.

lielt			Fans					Cape	city* & Air Da	ets			
Unit	MTR	Fan	1012	Sound**		0" ESP		copi	1/4" ESP			1/2" ESP	
Model Numbers	HP	Dia	RPM	Level	BTUH	Air Flow	Face Velocity (FPM)	BTUH	Air Flow	Face Velocity (FPM)	BTUH	Air Flow	Face Velocity (FPM)
112-1111		(in)	1100	(DBA)	TD OT TO	(CFM)		TD	(CFM)	(1998)	°TD	(CFM)	
ALCB-2-446 -3	3	42	1160	88.0	22,738	39,388	889	34,514	779		18,997	28,843	651
ALCB-2-448 -3	3	42	1160	88.0	26,590	36,596	826	31,989	722 673		21,589	26,583	600
ALCB-2-4410-3 ALCB-2-446 -4	3	42	1160	88.0	29,039 24,828	34,248 38,634	773 872	29,818 33,849	764	1010000000	22,949 20,481	24,723 28,223	558 637
ALCB-2-448 -4	3	42	1160	88.0	28,396	35,755	807	31,235	705		22,709	25,919	585
ALCB-2-440 -4	3	42	1160	88.0	30,410	33,362	753	29.020	655		23,625	24,014	542
ALCB-2-4410-4	5	42	1160	90.0	24,634	45,590	1029	23,301	41,160	929	21,575	35,888	810
ALCB-2-448 -3	5	42	1160	90.0	29,060	42,312	955	27,186	37,926	856	24,822	32,830	741
ALCB-2-4410-3	5	42	1160	90.0	31,970	39.476	891	29,605	35,223	795	26,647	30,305	684
ALCB-2-4410-5	5	42	1160	90.0	27,011	44,704	1009	25,440	40,274	909	23,426	35,046	791
ALCB-2-448 -4	5	42	1160	90.0	31,190	41,293	932	29.044	36,995	835	26,315	31,944	721
ALCB-2-4410-4	5	42	1160	90.0	33.658	38,413	867	30,970	34,204	772	27,617	29,330	662
ALCB-2-446 -3	7.5	42	1750	98.0	27.238	56,091	1266	26,519	52,768	1191	25,636	49,223	1111
ALCB-2-448 -3	7.5	42	1750	98.0	32,852	52,458	1184	31,760	49,312	1113	30,506	45,945	1037
ALCB-2-4410-3	7.5	42	1750	98.0	36,889	49,356	1114	35,466	46,344	1046	33,889	43,154	974
ALCB-2-446 -4	7.5	42	1750	98.0	30,213	55,116	1244	29,286	51,838	1170	28,211	48,337	1091
ALCB-2-448 -4	7.5	42	1750	98.0	35,654	51,350	1159	34,357	48,249	1089	32,910	44,970	1015
ALCB-2-4410-4	7.5	42	1750	98.0	39,265	48,160	1087	37,663	45,236	1021	35,892	42,135	951
ALCB-2-446 -3	10	42	1750	99.0							26,879	54,363	1227
ALCB-2-448 -3	10	42	1750	99.0							32,293	50,818	1147
ALCB-2-4410-3	10	42	1750	99.0							36,144	47,761	1078
ALCB-2-446 -4	10	42	1750	99.0			S. 199		Sec 57	1	29,735	53,388	1205
ALCB-2-448 -4	10	42	1750	99.0					8-46-24C	distant.	34,977	49,711	1122
ALCB-2-4410-4	10	42	1750	99.0	144-4-4				S. S. S. S. S.		38,448	46,654	1053
ALCB-2-466 -3	1.5	36	1160	85.0	19,034	28,170	610						
ALCB-2-468 -3	1.5	36	1160	85.0	22,134	27,062	586						
ALCB-2-4610-3	1.5	36	1160	85.0	24,102	26,046	564						
ALCB-2-466 -4	1.5	36	1160	85.0	20,622	27,893	604		2222	S	KA-540	12-12-14	
ALCB-2-468 -4	1.5	36	1160	85.0	23,454	26,692	578	(D) G p a f		1930.51		1000	1.000
ALCB-2-4610-4	1.5	36	1160	85.0	25,082	25,630	555				1.11	14144	1212
ALCB-2-466 -3	2	36	1160	86.0	20,524	31,957	692	20,358	31,495	682			
ALCB-2-468 -3	2	36	1160	86.0	23,980	30,479	660	23,358	29,278	634			
ALCB-2-4610-3	2	36	1160	86.0	26,162	29,094	630	25,038	27,385	593			
ALCB-2-466 -4	2	36	1160	86.0	22,324	31,588	684	22,024	30,895	669	123 - 123	17233	2221
ALCB-2-468 -4	2	36	1160	86.0	25,512	30,017	650	24,656	28,586	619		11111	1.1.1.1.1
ALCB-2-4610-4	2	36	1160	86.0	27,326	28,586	619	25,884	26,646	577	40.011	00.000	0.00
ALCB-2-466 -3	3	42	1160	88.0	22,944	38,745	839	21,318	34,081	738	19,344	28,909	626
ALCB-2-468 -3	3	42	1160	88.0	26,866	36,298	786	24,728	31,911	691	22,122	27,016	
ALCB-2-4610-3	3	42	1160	88.0	29,368	34,174	740	26,780	30,017	650	23,666	25,399	550
ALCB-2-466 -4	3	42	1160	88.0	25,026	38,053	824	23,176	33,527	726	20,874	28,401	615
ALCB-2-468 -4	3	42	1160	88.0	28,686	35,559	770	26,236	31,218 29,325	676	23,292	26,415	572
ALCB-2-4610-4	3	42	1160	88.0	30,764	33,389	723	27,888		635	24,448	24,799	and the second second
ALCB-2-466 -3	5	42		90.0	25,328	46,319	1003	23,940	41,793	905	22,188	36,529	791
ALCB-2-468 -3	5	42	1160	90.0	29,870	43,086	933	27,990	38,745	839	25,560	33,573	727
ALCB-2-4610-3	5	42	1160	90.0	32,902	40,362	874	30,514	36,113	782	27,458	31,080	673
ALCB-2-466 -4	5	42	1160	90.0	27,774	45,488	985	26,158	41,008		24,100	35,744	708
ALCB-2-468 -4	5	42	1160	90.0	32,064 34,628	42,117 39,300	912 851	29,892 31,918	37,822 35,097	819 760	27,092 28,492	32,696	653
ALCB-2-4610-4 ALCB-2-466 -3	7.5	42	1160	92.0	27,068	52,646	1140	26,032	48,767	1056	24,718	44,287	959
the second se	7.5	42	1160	92.0			1064	30,780	48,767	981	28,968	44,287	887
ALCB-2-468 -3 ALCB-2-4610-3	7.5	42	1160	92.0	32,274 35,860	49,136 46.042	997	33,942	45,303	901	26,965	38,145	826
A REAL PROPERTY AND ADDRESS OF A DESCRIPTION OF A DESCRIP	7.5	42	1160	92.0	29,814	46,042	1119	28,578	42,301	1036	27,024	43,364	939
ALCB-2-466 -4 ALCB-2-468 -4	7.5	42	1160	92.0	34,824	48,028	1040	33,064	44,195	957	30,986	39,946	865
ALCB-2-468 -4 ALCB-2-4610-4	7.5	42	1160	92.0	34,824	46,028	971	35,766	41,195	891	33,220	39,940	803
ALCB-2-4610-4 ALCB-2-476 -3	1.5	36	1160	84.0	17,707	25,013	540	00,700	- 41,14/	001	00,220	01,003	005
ALCB-2-478 -3		36	1160	84.0	20,292	23,855	540						
ALCB-2-478 -3 ALCB-2-4710-3	$+\frac{1}{1}$	36	1160	84.0	21,814	22,835	493						
ALC8-2-4710-3	1	36	1160	84.0	19,068	24,735	534				1.578.63	1.000	0.000.00
ALC8-2-478 -4		36	1160	84.0	21,387	23,530	508					CONTRACT.	1
ALCB-2-478 -4	1	36	1160	84.0	22,526	22,419	484				1000	137360	1.1.2
ALCB-2-4710-4 ALCB-2-476 -3	1.5	42	1160	85.0	20,697	32,331	698	18,440	26,680	576			10000
ALCB-2-478 -3	1.5	42	1160	85.0	23,867	30,200	652	20,908	24,874	537			1
ALUD-2-970 -3	1.3	92	1 100	1 00.0	23,007	30,200	006	1 20,000	24/014	504		1	1

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturers data. Actual levels may vary due to installation environment.

Unit			Fans					Capa	icity* & Air Da	ta			
	MTR	Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
Model	ΗΡ	Dia	RPM	Level	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity
Numbers	115	(in)		(DBA)	TD	(CFM)	(FPM)	TD	(CFM)	(FPM)	TD	(CFM)	(FPM)
ALCB-2-476 -4	1.5	42	1160	85.0	22,439	31,775	686	19,806	26,170	565			
ALCB-2-478 -4	1.5	42	1160	85.0	25,263	29,552	638	21,929	24,318	525			

ALCB-2-4710-4	1.5	42	1160	85.0	26,660	27,653	597	22,842	22,789	492			
ALCB-2-476 -3	2	42	1160	86.0	22,348	36,917	797	20,399	31,544	681			
ALCB-2-478 -3	2	42	1160	86.0	25,972	34,369	742	23,401	29,320	633			
ALCB-2-4710-3	2	42	1160	86.0	28,206	32,238	696	25,077	27,421	592			
ALCB-2-476 -4	2	42	1160	86.0	24,322	36,222	782	22,067	30,941	668			
ALCB-2-478 -4	2	42	1160	86.0	27,641	33,628	726	24,697	28,625	618			
ALCB-2-4710-4	2	42	1160	86.0	29,400	31,405	678	25,956	26,726	577			
					,			1			10 540	00.007	634
ALCB-2-476 -3	3	42	1160	88.0	23,379	39,974	863	21,730	35,156	759	19,548	29,367	ingentary and international states
ALCB-2-478 -3	3	42	1160	88.0	27,375	37,333	806	25,127	32,655	705	22,236	27,190	587
ALCB-2-4710-3	3	42	1160	88.0	29,922	35,064	757	27,153	30,571	660	23,634	25,337	547
ALCB-2-476 -4	3	42	1160	88.0	25,532	39,279	848	23,595	34,462	744	21,065	28,764	621
ALCB-2-478 -4	3	42	1160	88.0	29,243	36,546	789	26,662	31,914	689	23,357	26,495	572
ALCB-2-4710-4	3	42	1160	88.0	31,325	34,184	738	28,203	29,737	642	24,334	24,642	532
ALCB-2-476 -3	5	42	1160	90.0	25,389	46,412	1002	24,009	41,919	905	22,236	36,592	790
	E					······				Section Constants		33,628	
ALCB-2-478 -3	5	42	1160	90.0	29,958	43,216	933	28,050	38,816	838	25,610	the second s	726
ALCB-2-4710-3	5	42	1160	90.0	32,998	40,483	874	30,575	36,175	781	27,508	31,127	672
ALCB-2-476 -4	5	42	1160	90.0	27,824	45,532	983	26,218	41,085	887	24,152	35,805	773
ALCB-2-478 -4	5	42	1160	90.0	32,158	42,243	912	29,955	37,889	818	27,142	32,748	707
ALCB-2-4710-4	5	42	1160	90.0	34,699	39,372	850	31,978	35,156	759	28,539	30,200	652
ALCB-2-476 -3	7.5	42	1750	98.0	28,141	57,019	1231	27,357	53.638	1158	26,429	50,071	1081
ALCB-2-478 -3	7.5	42	1750	98.0	33,889	53,499	1155	32,748	50,303	1086	31,442	46,875	1012
	7.5	42	1750	98.0		50,433	1089		47,385	1000	34,932	44,142	953
ALCB-2-4710-3				******	38,027			36,560			and the second		Contractor and
ALCB-2-476 -4	7.5	42	1750	98.0	31,152	56,047	1210	30,187	52,758	1139	29,060	49,191	1062
ALCB-2-478 -4	7.5	42	1750	98.0	36,761	52,434	1132	35,397	49,238	1063	33,897	45,903	991
ALCB-2-4710-4	7.5	42	1750	98.0	40,474	49,284	1064	38,828	46,319	1000	36,979	43,123	931
ALCB-2-476 -3	10	42	1750	99.0		enelitaiga isterile.					27,746	55,259	1193
ALCB-2-478 -3	1 10	42	1750	99.0				160 GEN (SI) (SI			33,287	51,785	1118
ALCB-2-4710-3	10	42	1750	99.0	New New York				nia viny seinu		37,279	48,867	1055
ALCB-2-476 -4	10	42	1750	99.0							30,658	54,333	1173
ALCB-2-478 -4	10	42	1750	99.0		 					36,058	50,766	1096
ALCB-2-4710-4	10	42	1750	99.0							39,607	47,709	1030
ALCB-2-506 -3	100	36	1160	84.0	18,468	25,476	506						
ALCB-2-508 -3	1	36	1160	84.0	21,131	24,418	485						
ALCB-2-5010-3	1	36	1160	84.0	22,691	23,462	466						
ALCB-2-506 -4	1	36	1160	84.0	19,848	25,224	501						
ALCB-2-508 -4		36	1160	84.0		24,116	479			h			
											h	1	
ALCB-2-5010-4	1	36	1160	84.0	23,438	23,109	459				Į		
ALCB-2-506 -3	1.5	42	1160	85.0	21,784	33,280	661			nonesite dien			
ALCB-2-508 -3	1.5	42	1160	85.0	25,111	31,266	621						
ALCB-2-5010-3	1,5	42	1160	85.0	27,052	29,503	586					GPA COLVERNIST.	
ALCB-2-506 -4	1.5	42	1160	85.0	23,575	32,726	650		[1	1		
ALCB-2-508 -4	1.5	42	1160	85.0	26,533	30,611	608	<u> </u>	1	1	1	1	<u> </u>
ALCB-2-5010-4	1.5	42	1160	85.0	28,021	28,799	572	1	t	1	1		
ALCB-2-506 -3	2	42	1160	86.0	23,548	38,012	755	21,488	32,524	646			05 (100.006) US
			The second s	· · · · · · · · · · · · · · · · · · ·									
ALCB-2-508 -3	2	42	1160	86.0	27,388	35,646	708	24,644	30,410	604			
ALCB-2-5010-3	2	42	1160	86.0	29,740	33,582	667	26,429	28,597	568			
ALCB-2-506 -4	2	42	1160	86.0	25,605	37,358	742	23,227	31,970	635			
ALCB-2-508 -4	2	42	1160	86.0	29,098	34,891	693	25,997	29,755	591			
ALCB-2-5010-4	2	42	1160	86.0	30,984	32,776	651	27,320	27,892	554			
ALCB-2-506 -3	3	42	1160	88.0	24,637	41,134	817	22,890	36,200	719	20,593	30,309	602
ALCB-2-508 -3	3	42	1160	88.0	28,860	38,667	768	26,493	33,884	673	23,428	28,245	561
						36,502			31,870	a section and an an an an an and a section of the s	24,900		525
ALCB-2-5010-3	3	42	1160	88.0	31,557	and the second	725	28,634		633		26,432	
ALCB-2-506 -4	3	42	1160	88.0	26,883	40,479	804	24,853	35,595	707	22,174	29,755	591
ALCB-2-508 -4	3	42	1160	88.0	30,802	37,911	753	28,094	33,179	659	24,604	27,590	548
ALCB-2-5010-4	3	42	1160	88.0	33,014	35,646	708	29,768	31,115	618	25,645	25,778	512
ALCB-2-506 -3	5	42	1160	90.0	26,807	47,830	950	25,329	43,198	858	23,494	37,861	752
ALCB-2-508 -3	5	42	1160	90.0	31,665	44,859	891	29,662	40,378	802	27,109	35,092	697
ALCB-2-5010-3	5	42	1160	90.0	34,870	42,191	838	32,375	37,861	752	29,191	32,726	650
			and the second se	1.0071.0004.0000.0000					A CONTRACT AND A CONTRACT OF A	Allow the second second			
ALCB-2-506 -4	5	42	1160	90.0	29,368	47,024	934	27,655	42,443	843	25,520	37,156	738
ALCB-2-508 -4	5	42	1160	90.0	33,955	43,903	872	31,651	39,472	784	28,747	34,286	681
ALCB-2-5010-4	5	42	1160	90.0	36,698	41,184	818	33,843	36,854	732	30,251	31,769	631

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

15

Unit	MTR		Fans			01 500	1	- taple	city* & Air Da			1/2* ESP	
Model		Fan Dia	RPM	Sound** Level	8794	0" ESP	Face Malacian	87142	1/4" ESP	Error Halocite	PTIN		Face Velocity
Numbers	HP	(in)	11/16	(DBA)	BTUH "TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	(FPM)
LCB-2-506 -3	7.5	42	1750	98.0	29,823	29,327	1165	28,932	55,181	1096	27,906	51,505	1023
ALCB-2-508 -3	7.5	42	1750	98.0	35,836	27,666	1099	34,607	52,059	1034	33,208	48,535	964
ALCB-2-5010-3	7.5	42	1750	98.0	40,205	26,231	1042	38,637	49,290	979	36,894	45,917	912
ALCB-2-506 -4	7.5	42	1750	98.0	32,934	28,874	1147	31,881	54,375	1080	30,660	50,700	1007
ALC8-2-508 -4	7.5	42	1750	98.0	38,826	27,162	1079	37,375	51,052	1014	35,757	47,578	945
ALCB-2-5010-4	7.5	42	1750	98.0	42,771	25,677	1020	40,992	48,233	958	39,018	44,910	892
ALCB-2-506 -3	10	42	1750	99.0				30,194	60,215	1196	29,381	56,892	1130
ALCB-2-508 -3	10	42	1750	99.0				36,379	56,842	1129	35,202	53,620	1065
ALCB-2-5010-3	10	42	1750	99.0				40,882	53,872	1070	39,392	50,800	1009
ALCB-2-506 -4	10	42	1750	99.0		· 11 · 12 · 24	10.65	33,398	59,309	1178	32,392	55,986	1112
ALCB-2-508 -4	10	42	1750	99.0		- т х	1.44	39,450	55,785	1108	38,075	52,613	1045
ALCB-2-5010-4	10	42	1750	99.0	1	Research and a		43,552	52,764	1048	41,833	49,693	987
ALCB-2-536 -3	1.5	42	1160	85.0	22,567	33,901	634						
ALCB-2-538 -3	1.5	42	1160	85.0	25,997	31,976	598						
ALCB-2-5310-3	1.5	42	1160	85.0	27,995	30,265	566						
ALCB-2-536 -4	1.5	42	1160	85.0	24,394	33,367	624	1.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1					1.1.2.4.1
ALCB-2-538 -4	1.5	42	1160	85.0	27,476	31,388	587			a le contra	State 1	120231	2223
ALCB-2-5310-4	1.5	42	1160	85.0	29,015	29,624	554		1		1.2.2.2.2.2	19.3.291	12.2015
ALCB-2-536 -3	2	42	1160	86.0	24,429	38,767	725	22,287	33,206	621			
ALCB-2-538 -3	2	42	1160	86.0	28,385	36,468	682	25,550	31,174	583			
ALCB-2-5310-3	2	42	1160	86.0	30,829	34,490	645	27,397	29,410	550			
ALCB-2-536 -4	2	42	1160	86.0	26,557	38,179	714	24,065	32,672	611	10000	in the	
ALCB-2-538 -4	2	42	1160	86.0	30,154	35,773	669	26,930	30,533	571			
ALCB-2-5310-4	2	42	1160	86.0	32,128	33,741	631	28,303	28,715	537	04 000	00.000	-
ALCB-2-536 -3	3	42	1160	88.0	25,558	41,922	784	23,752	36,949	691	21,356	30,960	579
ALCB-2-538 -3	3	42	1160	88.0	29,931	39,569	740	27,469	34,703	649	24,293	28,982	542
ALCB-2-5310-3	3	42	1160	88.0	32,728	37,484	701	29,704	32,778	613	25,825	27,217	509
ALCB-2-536 -4	3	42	1160	88.0	27,860	41,281	772	25,762	36,361	680	22,972	30,426	569
ALCB-2-538 -4	3	42	1160	88.0	31,940	38,874	727	29,132	34,062	637	25,495	28,340	530
ALCB-2-5310-4	3	42	1160	88.0	34,242	36,682	686	30,857	32,030	599	26,588	26,576	497
ALCB-2-536 -3	5	42	1160	90.0	27,853	48,820	913	26,312	44,115	825	24,429	38,767	725
ALCB-2-538 -3	5	42	1160	90.0	32,882	45,933	859	30,803	41,388	774	28,193	36,094	675
ALCB-2-5310-3	5	42	1160	90.0	36,251 30,506	43,419 48.072	812	33,646	38,981 43,419	729 812	30,376 26,511	33,794 38,072	632 712
ALCB-2-536 -4	5	42	1160	90.0	30,506	48,072	899 842	28,722 32,890	40,585	759	29,870	35,292	660
ALCB-2-538 -4 ALCB-2-5310-4	5	42	1160	90.0	35,247	40,024	794	35,211	38,072	712	31,497	32,885	615
ALCB-2-536 -3	7.5	42	1750	98.0	31,025	59,728	1117	30.081	56,253	1052	28,991	52,510	982
ALCB-2-538 -3	7.5	42	1750	98.0	37,246	56,574	1058	35,959	53,258	996	34,472	49,622	928
ALCB-2-530 -3	7.5	42	1750	98.0	41,784	53,847	1007	40,134	50,585	946	38,326	47,163	882
ALCB-2-536 -4	7.5	42	1750	98.0	34,235	58,926	1102	33,105	55,451	1037	31,840	51,761	968
ALCB-2-538 -4	7.5	42	1750	98.0	40,320	55,611	1040	38,809	52,296	978	37,124	48,767	912
ALCB-2-5310-4	7.5	42	1750	98.0	44,429	52,777	987	42,563	49,569	927	40,490	46,147	863
ALCB-2-536 -3	10	42	1750	99.0	32,203	64,541	1207	31,436	61.333	1147	30,554	57,964	1084
ALCB-2-538 -3	10	42	1750	99.0	38,937	61,226	1145	37,825	58,124	1087	36,590	54,863	1026
ALC8-2-5310-3	10	42	1750	99.0	43,924	58,285	1090	42,493	55,290	1034	40,927	52,135	975
ALCB-2-536 -4	10	42	1750	99.0	35,658	63,632	1190	34,718	60,477	1131	33,652	57,108	1068
ALCB-2-538 -4	10	42	1750	99.0	42,304	60,210	1126	41,003	57,162	1069	39,548	53,900	1008
ALCB-2-5310-4	10	42	1750	99.0	46,869	57,162	1069	45,246	54,221	1014	43,443	51,066	955
ALCB-2-586 -3	1.5	42	1160	85.0	23,690	34,708	595			and the second			
ALCB-2-588 -3	1.5	42	1160	85.0	27,278	32,958	565			1			1
ALCB-2-5810-3	1.5	42	1160	85.0	29,392	31,383	538						
ALCB-2-586 -4	1.5	42	1160	85.0	25,578	34,242	587	1998975					1.4.2 1.01
ALCB-2-588 -4	1.5	42	1160	85.0	28,774	32,375	555	1000	115.5				14445
ALCB-2-5810-4	1.5	42	1160	85.0	30,412	30,742	527		1.2.2.2.2				121932
ALCB-2-586 -3	2	42	1160	86.0	25,712	39,783	682	23,444	34,125	585			
ALCB-2-588 -3	2	42	1160	86.0	29,874	37,683	646	26,840	32,200	552			
ALCB-2-5810-3	2	42	1160	86.0	32,444	35,817	614	28,766	30,508	523			
ALCB-2-586 -4	2	42	1160	86.0	27,920	39,258	673	25,262	33,600	576	1000	19774	1. 2. 6. 2. 8 3
ALCB-2-588 -4	2	42	1160	86.0	31,708	37,042	635	28,276	31,617	542	1.1.1.1.1.1	12533	1.000
ALCB-2-5810-4	2	42	1160	86.0	33,750	35,058	601	29,712	29,867	512	1	1. 1. 1. 1. 1	Sec. and and
ALCB-2-586 -3	3	42	1160	88.0	26,884	42,933	736	24,988	37,917	the second second second second second	22,462	31,850	546
ALCB-2-588 -3	3	42	1160	88.0	31,498	40,833	700	28,904	35,875	615	25,530	29,983	514
						201000				584	27,182	28,350	

* Capacity in BTUH#TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH#FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

Unit			Fans					Capa	icity* & Air Da	ta			
Model	MTR	Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
Numbers	HP	Dia	RPM	Level	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity (FPM)
		(in)	4400	(DBA)	°TD	(CFM)	(FPM)	°TD	(CFM)	(FPM)	°TD	(CFM)	
ALCB-2-586 -4	3	42	1160	88.0	29,296	42,408	727	27,072	37,392	641	24,144	31,383	538
ALCB-2-588 -4	3	42	1160	88.0	33,544	40,133	688	30,596	35,233	604	26,788	29,400	504
ALCB-2-5810-4	3	42	1160	88.0	35,982	38,092	653	32,420	33,308	571	27,950	27,708	475
ALCB-2-586 -3	5	42	1160	90.0	29,346	50,050	858	27,738	45,325	777	25,756	39,900	684
ALCB-2-588 -3	5	42	1160	90.0	34,662	47,425	813	32,482	42,817	734	29,780	37,508	643
ALCB-2-5810-3	5	42	1160	90.0	38,232	45,092	773	35,522	40,600	696	32,092	35,292	605
ALCB-2-586 -4	5	42	1160	90.0	32,108	49,350	846	30,248	44,683	766	27,920	39,258	673
ALCB-2-588 -4	5	42	1160	90.0	37,138	46,608	799	34,646	42,058	721	31,496	36,692	629
ALCB-2-5810-4	5	42	1160	90.0	40,194	44,158	757	37,148	39,725	681	33,310	34,475	591
ALCB-2-586 -3	7.5	42	1750	98.0	32,768	61,192	1049	31,734	57,633	988	30,536	53,725	921
ALCB-2-588 -3	7.5	42	1750	98.0	39,300	58,275	999	37,878	54,775	939	36,312	51,100	876
ALCB-2-5810-3	7.5	42	1750	98.0	44,028	55,650	954	42,284	52,325	897	40,340	48,767	836
ALCB-2-586 -4	7.5	42	1750	98.0	36,098	60,433	1036	34,880	56,875	975	33,498	53,025	909
ALCB-2-588 -4	7.5	42	1750	98.0	42,504	57,400	984	40,844	53,900	924	39,052	50,283	862
ALCB-2-5810-4	7.5	42	1750	98.0	46,782	54.658	937	44,786	51,333	880	42,600	47,833	820
ALCB-2-586 -3	10	42	1750	99.0	40,702	04,000	007	33,222	62.825	1077	32,250	59,383	1018
the second se	10		1750	99.0 99.0					59,850	1077	32,230	56,467	968
ALCB-2-588 -3	for the second second	42	ticht and the second					39,920		981	43,118	53,900	900
ALCB-2-5810-3	10	42	1750	99.0			F	44,830	57,225	a singer a contraction of the second			
ALCB-2-586 -4	10	42	1750	99.0		··	I	36,638	62,067	1064	35,486	58,625	1005
ALCB-2-588 -4	10	42	1750	99.0			ļ	43,228	58,975	1011	41,656	55,592	953
ALCB-2-5810-4	10	42	1750	99.0			1	47,668	56,175	963	45,742	52,908	907
ALCB-2-616 -3	1.5	42	1160	85.0	24,242	35,122	578						
ALCB-2-618 -3	1.5	42	1160	85.0	27,854	33,359	549						
ALCB-2-6110-3	1.5	42	1160	85.0	30,008	31,840	524						
ALCB-2-616 -4	1.5	42	1160	85.0	26,135	34,635	570				L		
ALCB-2-618 -4	1.5	42	1160	85.0	29,415	32,873	541						
ALCB-2-6110-4	1.5	42	1160	85.0	31,049	31,233	514						
ALCB-2-616 -3	2	42	1160	86.0	26,315	40,226	662						
ALCB-2-618 -3	2	42	1160	86.0	30,568	38,220	629						
ALCB-2-6110-3	2	42	1160	86.0	33,185	36,398	599						
ALCB-2-616 -4	2	42	1160	86.0	28,536	39,679	653						
ALCB-2-618 -4	2	42	1160	86.0	32,399	37,552	618	1					
ALCB-2-6110-4	2	42	1160	86.0	34,514	35,668	587						
ALCB-2-616 -3	2	42	1160	88.0	27,514	43,385	714	25,572	38,342	631	22,993	32,266	531
Charles and the second state of the second sta	3	42	1160			41,319	680	29,572	36,342	599	26,115	30,443	501
ALCB-2-618 -3				88.0	32,193						Beelennan	and a second second second second	474
ALCB-2-6110-3	3	42	1160	88.0	35,230	39,497	650	31,939	34,575	569	27,769	28,802	and the second strength and th
ALCB-2-616 -4	3	42	1160	88.0	29,968	42,899	706	27,663	37,795	622	24,676	31,780	523
ALCB-2-618 -4	3	42	1160	88.0	34,302	40,712	670	31,261	35,729	588	27,360	29,835	491
ALCB-2-6110-4	3	42	1160	88.0	36,821	38,767	638	33,161	33,906	558	28,559	28,194	464
ALCB-2-616 -3	5	42	1160	90.0	30,064	50,616	833	28,420	45,877	755	26,386	40,408	665
ALCB-2-618 -3	5	42	1160	90.0	35,489	48,064	791	33,266	43,446	715	30,503	38,099	627
ALCB-2-6110-3	5	42	1160	90.0	39,145	45,816	754	36,393	41,319	680	32,897	35,972	592
ALCB-2-616 -4	5	42	1160	90.0	32,878	49,948	822	30,979	45,269	745	28,591	39,800	655
ALCB-2-618 -4	5	42	1160	90.0	38,003	47,274	778	35,468	42,717	703	32,286	37,370	615
ALCB-2-6110-4	5	42	1160	90.0	41,175	44,965	740	38,050	40,469	666	34,097	35,122	578
ALCB-2-616 -3	7.5	42	1750	98.0	33,591	61,858	1018	32,503	58,212	958	31,302	54,384	895
ALCB-2-618 -3	7.5	42	1750	98.0	40,276	59,063	972	38,840	55,599	915	37,178	51,771	852
ALCB-2-6110-3	7.5	42	1750	98.0	45,134	56,571	931	43,322	53,168	875	41,298	49,523	815
ALCB-2-616 -4	7.5	42	1750	98.0	36,983	61,128	1006	35,728	57,543	947	34,326	53,715	884
ALCB-2-618 -4	7.5	42	1750	98.0	43,530	58,212	958	41,858	54,748	901	39,959	50,981	839
ŧ				98.0	43,530		915		54,746	859	43,587	}	800
ALCB-2-6110-4	7.5	42	1750	****		55,599		45,860				48,611	
ALCB-2-616 -3	10	42	1750	99.0	34,950	66,719	1098	34,062	63,498	1045	33,036	59,974	987
ALCB-2-618 -3	10	42	1750	99.0	42,163	63,863	1051	40,911	60,642	998	39,528	57,240	942
ALCB-2-6110-3	10	42	1750	99.0	47,512	61,250	1008	45,920	58,090	956	44,204	54,809	902
ALCB-2-616 -4	10	42	1750	99.0	38,594	65,990	1086	37,518	62,708	1032	36,331	59,245	975
ALCB-2-618 -4	10	42	1750	99.0	45,709	62,951	1036	44,270	59,792	984	42,659	56,389	928
ALCB-2-6110-4	10	42	1750	99.0	50,626	60,217	991	48,834	57,118	940	46,870	53,837	886
ALCB-2-616 -3	15	42	1750	102.0				36,916	74,800	1231	36,184	71,580	1178
ALCB-2-618 -3	16	42	1750	102.0				44,852	71,337	1174	43,754	68,177	1122
ALCB-2-6110-3	15	42	1750	102.0			ania simila	50,816	68,177	1122	49,369	65,078	1071
ALCB-2-616 -4	15	42	1750	102.0	the second s		1	40,969	73,889	1216	40,040	70,668	1163
ALCB-2-618 -4	15	42	1750	102.0		†	1	48,824	70,243	1156	47,510	67,083	1104
ALCB-2-6110-4	15	42	1750	102.0			1	54,306	66,901	1101	52,663	63,863	1051
LALOD"2"0110"4	1 10	1 74	1 1100	1.102.0		.t		1 04,000	1.00,001	1 1101	1 02,000	00,000	1 1001

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

Unit			Fans					Capa	city" & Air Da	ata			
Model	MTR	Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
Numbers	HP	Dia (in)	RPM	Level (DBA)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BUNH	Air Flow (CFM)	Face Velocity (FPM)	BTUH "TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-2-636 -3	2	42	1160	86.0	26,897	40,634	643						
ALC8-2-638 -3	2	42	1160	86.0	31,210	38,675	612						L
ALCB-2-6310-3	2	42	1160	86.0	33,868	36,906	584						
ALC8-2-636 -4	2	42	1160	86.0	29,154	40,128	635	1.1.1.1.1.1.1.1		11111	1.44	1.1.1.1.1.1	1.000
ALCB-2-638 -4	2	42	1160	86.0	33,068	38,043	602			1.1.1.1.1.1.1			1000
ALCB-2-6310-4	2	42	1160	86.0	35,219	36,210	573	1.000	11	1000	1971 178	1.153	1223
ALCB-2-636 -3	3	42	1160	88.0	28,118	43,794	693	26,134	38,738	613			
ALCB-2-638 -3	3	42	1160	88.0	32,893	41,835	662	30,195	36,842	583			
ALCB-2-6310-3	3	42	1160	88.0	35,982	40,065	634	32,645	35,136	556			
ALCB-2-636 -4	3	42	1160	88.0	30,586	43,288	685	28,260	38,233	605	1.11	1.11	1.11
ALCB-2-638 -4	3	42	1160	88.0	34,999	41,203	652	31,908	36,210	573			
ALCB-2-6310-4	3	42	1160	88.0	37,551	39,307	622	33,846	34,441	545	212.00		1
ALCB-2-636 -3	5	42	1160	90.0	30,773	51,188	810	29,078	46,385	734	26,997	40,887	647
ALCB-2-638 -3	5	42	1160	90.0	36,314	48,723	771	34,027	44,047	697	31,175	38,612	611
ALCB-2-6310-3	5	42	1160	90.0	40,030	46,511	736	37,208	41,961	664	33,652	36,590	579
ALCB-2-636 -4	5	42	1160	90.0	33,616	50,492	799	31,657	45,753	724	29,242	40,318	638
ALCB-2-638 -4	5	42	1160	90.0	38,870	47,965	759	36,266	43,351	686	32,989	37,917	600
ALC8-2-6310-4	5	42	1160	90.0	42,048	45,626	722	38,890	41,140	651	34,928	35,831	567
ALCB-2-636 -3	7.5	42	1750	98.0	34,376	62,436	988	33,256	58,771	930	32,021	54,916	869
ALCB-2-638 -3	7.5	42	1750	98.0	41,214	59,782	946	39,717	56,243	890	38,012	52,388	829
ALCB-2-6310-3	7.5	42	1750	96.0	46,174	57,381	908	44,259	53,842	852	42,227	50,240	795
ALCB-2-636 -4	7.5	42	1750	98.0	37,828	61,741	977	36,541	58,139	920	35,076	54,221	858
ALCB-2-638 -4	7.5	42	1750	98.0	44,487	58,897	932	42,779	55,422	877	40,835	51,630	817
ALCB-2-6310-4	7.5	42	1750	98.0	49,013	56,433	893	46,864	52,957	838	44,548	49,355	781
ALCB-2-636 -3	10	42	1750	99.0	35,779	67,302	1065	34,861	64,079	1014	33,803	60,540	958
ALCB-2-638 -3	10	42	1750	99.0	43,144	64,585	1022	41,862	61,362	971	40,447	57,949	917
ALCB-2-6310-3	10	42	1750	99.0	48,592	62,057	982	46,972	58,897	932	45,192	55,548	879
ALCB-2-636 -4	10	42	1750	99.0	39,481	66,607	1054	38,398	63,384	1003	37,158	59,845	947
ALC8-2-638 -4	10	42	1750	99.0	46,739	63,700	1008	45,272	60,540	958	43,626	57,128	904
ALCB-2-6310-4	10	42	1750	99.0	51,745	61,046	966	49,926	57,949	917	47,890	54,600	864
ALCB-2-636 -3	15	42	1750	102.0	38,554	78,551	1243	37,884	75,517	1195	37,104	72,294	1144
ALCB-2-638 -3	15	42	1750	102.0	46,985	75,201	1190	45,973	72,231	1143	44,818	69,008	1092
ALCB-2-6310-3	15	42	1750	102.0	53,396	72,105	1141	52,058	69,198	1095	50,557	66,038	1045
ALCB-2-636 -4	15	42	1750	102.0	42,835	77,666	1229	41,976	74,633	1181	41,010	71,410	1130
ALCB-2-638 -4	15	42	1750	102.0	51,212	74,127	1173	49,995	71,157	1126	48,651	67,997	1076
ALCB-2-6310-4	15	42	1750	102.0	57,182	70,904	1122	55,630	67,997	1076	53,932	64,901	1027

ALC Series Product Cooler Capacity Data 3 Fans

Unit			Fans					Cana	city* & Air Da	ta	· · ·		
	MTR	-		a		0" ESP		σαρά	1/4" ESP			1/2" ESP	
Model	HP	Fan Dia	RPM	Sound** Level	ртиц	Air Flow		DTIBL	,	Taxa Malasifa		r	F W-1
Numbers	131	(in)	11114+	(DBA)	BTUH °TD	(CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-3-436 -3	1	30	1160	82.8	17,655	26,348	623						
ALCB-3-438 -3	1	30	1160	82.8	20,316	24,868	588					1	
ALCB-3-4310-3	1	30	1160	82.8	24,126	26,898	636						
ALCB-3-436 -4		30	1160	82.8	19,086	25,967	614						
ALCB-3-438 -4	1	30	1160	82.8	22,953	26,813	634						
ALCB-3-4310-4	1	30	1160	82.8	25,056	26,221	620						
ALCB-3-436 -3	1.5	30	1160	83.8	19,881	32,226	762	18,045	27,320	646			
ALCB-3-438 -3	1.5	30	1160	83.8	23,082	30,112	712	20,577	25,333	599			
ALCB-3-4310-3	1.5	30	1160	83.8	25,026	28,293	669	21,924	23,641	559	******	·····	
ALCB-3-436 -4	1.5	30	1160	83.8	21,624	31,676	749	19,464	26,771	633			
ALCB-3-438 -4	1.5	30	1160	83.8	24,531	29,477	697	21,666	24,741	585			
ALCB-3-4310-4	1,5	30	1160	83.8	26,046	27,574	652	22,605	23,007	544			
ALCB-3-436 -3	2	30	1160	84.8	20,544	34,129	807	18,732	29,097	688	16,203	22,922	542
ALCB-3-438 -3	2	30	1160	84.8	23,871	31,719	750	21,381	26,813	634	18,192	21,230	502
ALCB-3-4310-3	2	30	1160	84.8	25,875	29,646	701	22,857	24,994	591	19,188	19,877	470
ALCB-3-436 -4	2	-30	1160	84.8	22,371	33,495	792	20,235	28,462	673	17,343	22,457	531
ALCB-3-438 -4	2	30	1160	84.8	25,395	31,000	733	22,566	26,179	619	19,032	20,765	491
ALCB-3-4310-4	2	30	1160	84.8	26,982	28,885	683	23,622	24,318	575	19,686	19,412	459
ALCB-3-436 -3	3	30	1750	88.8	22,635	40,558	959	21,732	37,682	891	20,712	34,595	818
ALCB-3-438 -3	3	30	1750	88.8	26,982	38,570	912	25,782	35,821	847	24,426	32,861	777
ALCB-3-4310-3	3	30	1750	88.8	30,063	36,836	871	28,578	34,172	808	26,868	31,254	739
ALCB-3-436 -4	3	30	1750	88.8	24,852	40,008	946	23,829	37,217	880	22,635	34,129	807
ALCB-3-438 -4	3	30	1750	88.8	29,073	37,978	898	27,684	35,229	833	26,109	32,269	763
ALCB-3-4310-4	3	30	1750	88.8	31,818	36,159	855	30,120	33,495	792	28,230	30,661	725
ALCB-3-436 -3	5	30	1750	90.8	25,155	49,693	1175	24,438	46,859	1108	23,565	43,687	1033
ALCB-3-438 -3	5	30	1750	90.8	30,258	46,901	1109	29,202	44,068	1042	27,948	40,896	967
ALCB-3-4310-3	5	30	1750	90.8	33,939	44,406	1050	32,565	41,615	984	30,948	38,485	910
ALCB-3-436 -4	5	30	1750	90.8	27,804	48,974	1158	26,916	46,098	1090	25,887	42,968	1016
ALCB-3-438 -4	5	30	1750	90.8	32,799	46,056	1089	31,551	43,222	1022	30,078	40.050	947
ALCB-3-4310-4	5	30	1750	90.8	36,096	43,434	1027	34,509	40,642	961	32,676	37,555	888
ALCB-3-516 -3	1	36	1160	85.8	21,528	32,199	627						
ALCB-3-518 -3	1	36	1160	85.8	25,023	30,813	600						
ALCB-3-5110-3	1	36	1160	85.8	27,240	29,580	576	P					
ALCB-3-516 -4	1	36	1160	85.8	23,331	31,840	620						
ALCB-3-518 -4	1	36	1160	85.8	26,550	30,402	592						
ALCB-3-5110-4	1	36	1160	85.8	28,344	29,066	566						
ALCB-3-516 -3	1.5	36	1160	86.8	22,398	34,407	670	19,728	27,937	544			
ALCB-3-518 -3	1.5	36	1160	86.8	28,191	36,872	718	25,530	31,737	618			
ALCB-3-5110-3	1.5	36	1160	86.8	30,693	34,818	678	27,381	29,785	580			
ALCB-3-516 -4	1.5	36	1160	86.8	24,234	33,791	658	21,147	27,423	534			
ALCB-3-518 -4	1.5	36	1160	86.8	32,199	36,153	704	26,967	31.069	605			
ALCB-3-5110-4	1.5	36	1160	86.8	32,010	33,996	662	28,344	29,066	566			
ALCB-3-516 -3	2	36	1160	87.8	25,734	43,754	852	23,946	38,567	751	21,753	32,764	638
ALCB-3-518 -3	2	36	1160	87.8	30,135	40,929	797	27,780	36,051	702	24,882	30,556	595
ALCB-3-5110-3	2	36	1160	87.8	32,991	38,567	751	30,105	33,894	660	26,598	28,656	558
ALCB-3-516 -4	2	36	1160	87.8	28,086	42,983	837	26,028	37,899	738	23,475	32,148	626
ALCB-3-518 -4	2	36	1160	87.8	32,199	40,108	781	29,499	35,280	687	26,223	29,888	582
* ALUUTUTUTUIO -4 i	a and a second second second												

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

	T	r	Eono							I			
Unit	MTR		Fans			0" ESP	· · · ·	Capa	acity* & Air Da 1/4" ESP	ita	<u> </u>	1 /oli roo	
Model	HP	Fan Dia	RPM	Sound** Level	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	BTUH	1/2" ESP Air Flow	Face Velocit
Numbers	112	(in)		(DBA)	OT⁰	(CFM)	Face Velocity (FPM)	°TD	(CFM)	(FPM)	TD	(CFM)	(FPM)
ALCB-3-516 -3	3	36	1160	88.8	28,683	53,306	1038	27,312	48,684	948	25,527	43,138	840
ALCB-3-518 -3	3	36	1160	88.8	33,975	49,762	969	32,052	45,192	880	29,631	39,851	776
ALCB-3-5110-3	3	36	1160	88.8	37,548	46,681	909	35,076	42,162	821	32,094	37,078	722
ALCB-3-516 -4	3	36	1160	88.8	31,500	52,381	1020	29,880	47,759	930	27,807	42,264	823
ALCB-3-518 -4	3	36	1160	88.8	36,546	48,684	948	34,269	44,062	858	31,500	38,824	756
ALCB-3-5110-4	<u> </u>	36	1160	88.8	39,579	45,448	885	36,771	40,981	798	33,459	36,051	702
ALCB-3-516 -3	5	36	1750	93.8	29,865	57,619	1122	29,064	54,641	1064	28,134	51,406	1001
ALCB-3-518 -3 ALCB-3-5110-3	5	36 36	1750 1750	93.8	35,985	54,898	1069	34,842	51,919	1011	33,537	48,684	948
ALCB-3-516 -4	5	36	1750	93.8 93.8	40,488	52,433	1021	38,997	49,454	963	37,389	46,373	903
ALCB-3-518 -4	5	36	1750	93.8	Environ anto a farme a farme a farme	56,900	1108	32,016	53,922	1050	30,921	50,687	987
ALCB-3-5110-4	5	36	1750	93.8	39,000 43,110	54,025 51,457	1052 1002	37,680	51,097 48.530	995 945	36,156	47,862	932
ALCB-3-516 -3	7.5	36	1750	95.8	40,110	51,457	1002	41,427	40,330	940	39,585 30,420	45,448	885 1165
ALCB-3-518 -3	7.5	36	1750	95.8							36,462	59,828 56,181	1094
ALCB-3-5110-3	7.5	36	1750	95.8							40,788	53,049	1094
ALCB-3-516 -4	7.5	36	1750	95.8		eo de recordo est	Horon General				33,579	58,852	1146
ALCB-3-518 -4	7.5	36	1750	95.8							39,450	55,052	1072
ALCB-3-5110-4	7.5	36	1750	95.8							43,314	51,816	1072
ALCB-3-546 -3	1	36	1160	85.8	23,179	35,072	645	<u>, en real de la contra de</u>	e e contra Prile India I	oura constructión.		 	1000
ALCB-3-548 -3	1	36	1160	85.8	26,666	32,951	606						
ALCB-3-5410-3	1	36	1160	85.8	28,644	31,048	571						
ALCB-3-546 -4	1	36	1160	85.8	25,077	34,528	635						
ALCB-3-548 -4	1	36	1160	85.8	28,134	32,244	593						
ALCB-3-5410-4	1	36	1160	85.8	29,661	30,341	558						
ALCB-3-546 -3	1.5	36	1160	86.8	25,014	39,911	734	22,984	34,583	636			
ALCB-3-548 -3	1.5	36	1160	86.8	29,187	37,736	694	26,426	32,516	598			
ALCB-3-5410-3	1.5	36	1160	86.8	31,795	35,779	658	28,380	30,668	564			
ALCB-3-546 -4	1.5	36	1160	86.8	27,231	39,368	724	24,848	34,039	626			
ALCB-3-548 -4	1.5	36	1160	86.8	31,036	37,029	681	27,894	31,864	586			
ALCB-3-5410-4	1.5	36	1160	86.8	33,135	34,963	643	29,322	29,906	550			
ALCB-3-546 -3	2	42	1160	87.8	28,375	49,808	916	25,951	42,521	782	22,752	33,984	625
ALCB-3-548 -3	2	42	1160	87.8	32,904	45,512	837	29,714	38,769	713	25,551	30,939	569
ALCB-3-5410-3	2	42	1160	87.8	35,671	42,086	774	31,806	35,779	658	26,853	28,493	524
ALCB-3-546 -4 ALCB-3-548 -4	2	42	1160	87.8	30,940	48,666	895	28,129	41,488	763	24,446	33,169	610
ALCB-3-548 -4	2	42 42	1160 1160	87.8 87.8	35,050	44,261	814	31,425	37,682	693	26,751	30,069	553
ALCB-3-5410-4	3	42	1160	67.8 89.8	37,212 29,692	40,781 54,103	750 995	32,949 27,588	34,691	638 871	27,522	27,623	508
ALCB-3-548 -3	3	42	1160	89.8	34,664	49,536	995 911	31,808	47,361 43,119	793	24,821 28,189	39,368 35,779	724 658
ALCB-3-5410-3	3	42	1160	89.8	37,750	45,729	841	34,247	39,694	730	29,915	32,897	605
ALCB-3-546 -4	3	42	1160	89.8	32,454	52,853	972	29,972	46,110	848	26,817	38,389	706
ALCB-3-548 -4	3	42	1160	89.8	37,053	48,176	886	33,772	41,869	770	29,689	34,746	639
ALCB-3-5410-4	3	42	1160	89.8	39,529	44,316	815	35,655	38,498	708	30,844	31,864	586
ALCB-3-546 -3	5	42	1160	91.8	31,966	62,368	1147	30,248	56,006	1030	27,941	48,448	891
ALCB-3-548 -3	5	42	1160	91.8	37,606	56,822	1045	35,145	50,678	932	31,985	43,500	800
ALCB-3-5410-3	5	42	1160	91.8	41,231	52,254	961	38,082	46,328	852	34,181	39,585	728
ALCB-3-546 -4	5	42	1160	91.8	35,102	60,846	1119	33,039	54,538	1003	30,347	47,089	866
ALCB-3-548 -4	5	42	1160	91.8	40,365	55,136	1014	37,538	49,155	904	33,890	42,086	774
ALCB-3-5410-4	5	42	1160	91.8	43,379	50,569	930	39,807	44,751	823	35,467	38,226	703
ALCB-3-546 -3	7.5	42	1160	93.8				32,904	66,338	1220	31,648	61,118	1124
ALCB-3-548 -3	7.5	42	1160	93.8				39,192	61,118	1124	37,271	55,952	1029
ALCB-3-5410-3	7.5	42	1160	93.8				43,396	56,604	1041	40,868	51,548	948
ALCB-3-546 -4	7.5	42	1160	93.8				36,338	64,978	1195	34,744	59,704	1098
ALCB-3-548 -4	7,5	42	1160	93.8				42,306	59,541	1095	40,017	54,375	1000
ALCB-3-5410-4	7.5	42	1160	93.8	00.007		<u> </u>	45,888	54,919	1010	42,991	49,916	918
ALCB-3-576 -3	1	36	1160	85.8	23,937	35,700	622						
ALCB-3-578 -3	1	36	1160	85.8	27,510	33,634	586						
ALCB-3-5710-3	1	36	1160	85.8	29,556	31,797	554	Legandari da	Aline provinsion				
ALCB-3-576 -4 ALCB-3-578 -4		36	1160	85.8	25,848	35,126	612						
ALCB-3-578 -4	1	36 36	1160 1160	85.8	29,040	33,003	575						
ALCB-3-576 -3	1.5	30 36	1160	85.8 86.8	30,591	31,109	542 706	00 707	26 104	610		<u>sugadidi</u>	n sen ingelådij. L
ALCB-3-578 -3	1.5	30	1160		25,809	40,521	706	23,727	35,184	613			
ALCB-3-578 -3	1.5	30 36	1160	86.8 86.8	30,102	38,455	670	27,252	33,175	578			
VF06-9-9116-9	1 1.0	- 30	1100	00.0	32,742	36,504	636	87,813	31,396	547	L		1

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

Unit Model	MTR	Fan		Sound**		0 ^e ESP			1/4" ESP			1/2" ESP	
Numbers	HP	Dia	RPM	Level (DBA)	BTUH TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH "TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH 'TD	Air Flow (CFM)	Face Velocit (FPM)
	1.5	(in) 36	1160	86.8	28,074	40.005	697	25,629	34,667	604		40.114	
LCB-3-576 -4	_	36	1160	86.8	32,016	37,824	659	28,746	32,543	567			
LCB-3-578 -4 LCB-3-5710-4	1.5	36	1160	86.8	34,176	35,815	624	30,273	30,707	535			
LCB-3-576 -3	2	36	1160	87.8	27,606	45,515	793	25,659	40,120	699	23.229	33,978	592
LCB-3-578 -3	2	36	1160	87.8	32,313	42,875	747	29,745	37,766	658	26,565	31,969	557
LCB-3-5710-3	2	36	1160	87.8	35,364	40,636	708	32,214	35,700	622	28,413	30,190	526
LCB-3-576 -4	2	36	1160	87.8	30,084	44,769	780	27,846	39,488	688	25,044	33,462	583
LCB-3-578 -4	2	36	1160	87.8	34,464	42.071	733	31,533	37,020	645	27,960	31,338	546
LCB-3-5710-4	2	36	1160	87.8	37,023	39,775	693	33,495	34,897	608	29,313	29,501	514
LCB-3-576 -3	3	42	1160	89.8	30,843	55,444	966	28,650	48,557	846	25,800	40,464	705
LCB-3-578 -3	3	42	1160	89.8	36,027	50,968	888	33,066	44,424	774	29,307	36,906	643
LCB-3-5710-3	3	42	1160	89.8	39,273	47,237	823	35,664	41,095	716	31,119	34,036	593
LCB-3-576 -4	3	42	1160	89.8	33,708	54,239	945	31,149	47,409	826	27,858	39,488	688
LCB-3-578 -4	3	42	1160	89.8	38,511	49,647	865	35,118	43,219	753	30,855	35,872	625
LCB-3-5710-4	3	42	1160	89.8	41,139	45,859	799	37,063	39,833	694	32,082	33,003	575
LCB-3-576 -3	5	42	1160	91.8	33,288	64,054	1116	31,497	57,625	1004	29,103	49,934	870
LCB-3-578 -3	5	42	1160	91.8	39,189	58,659	1022	36,642	52,402	913	33,363	45,056	785
LCB-3-5710-3	5	42	1160	91.8	42,993	54,124	943	39,756	48,098	838	35,700	41,153	717
ALCB-3-576 -4	5	42	1160	91.8	36,531	62,561	1090	34,401	56,191	979	31,617	48,614	847
ALCB-3-578 -4	5	42	1160	91.8	42,084	57,051	994	39,114	50,853	886	35,370	43,678	761
ALCB-3-5710-4	5	42	1160	91.8	45,213	52,402	913	41,583	46,548	811	37,041	39,775	693
ALCB-3-576 -3	7.5	42	1160	93.8	35,322	72,835	1269	34,083	67,211	1171	32,418	60,840	1060
ALCB-3-578 -3	7.5	42	1160	93.8	42,174	66,809	1164	40,239	61,414	1070	37,860	55,330	964
ALCB-3-5710-3	7.5	42	1160	93.8	46,800	61,815	1077	44,280	56,650	987	41,298	50,910	887
LCB-3-576 -4	7.5	42	1160	93.8	39,093	71,228	1241	37,476	65,603	1143	35,478	59,347	1034
LCB-3-578 -4	7.5	42	1160	93.8	45,579	65,029	1133	43,281	59,692	1040	40,518	53,723	936
LCB-3-5710-4	7.5	42	1160	93.8	49,527	59,921	1044	46,668	54,870	956	43,323	49,303	859
ALC8-3-606 -3	1.5	36	1160	86.8	A. 6. () 1	20.20		24,427	35,706	591	1000		
ALCB-3-608 -3	1.5	36	1160	86.8	30,930	39,029	646	28,033	33,773	559		11-1-1	1
ALCB-3-6010-3	1.5	36	1160	86.8	33,710	37,277	617	30,126	32,081	531	12008	0.125	
ALCB-3-606 -4	1.5	36	1160	86.8				26,364	35,223	583			
ALCB-3-608 -4	1.5	36	1160	86.8	32,867	38,425	636	29,552	33,169	549			
ALCB-3-6010-4	1.5	36	1160	86.8	35,122	36,552	605	31,147	31,417	520			
ALCB-3-606 -3	2	42	1160	87.8	30,554	52,321	866	27,910	44,648	739	24,460	35,767	592
ALCB-3-608 -3	2	42	1160	87.8	35,455	48,152	797	32,009	41,083	680	27,484	32,806	543
ALCB-3-6010-3	2	42	1160	87.8	38,489	44,829	742	34,281	38,123	631	28,869	30,329	502
ALCB-3-606 -4	2	42	1160	87.8	33,279	51,173	847	30,239	43,681	723	26,225	34,921	578
ALCB-3-608 -4	2	42	1160	87.8		46,944	777	33,821	39,996	662	28,725	31,900	
ALCB-3-6010-4	2	42	1160	87.8	40,158	43,560	721	35,497	37,035	613	29,596	29,483	488
ALC8-3-606 -3	3	42	1160	89.8	31,982	56,792	940	29,688	49,723	the second s	26,722	41,446	the second s
ALCB-3-608 -3	3	42	1160	89.8	37,393	52,442	868	34,315	45,735	757	30,361	37,942	
ALCB-3-6010-3	3	42	1160	89.8	40,752	48,696	806	37,016	42,413		32,256	35,102	and the second se
ALCB-3-606 -4	3	42	1160	89.8	34,957	55,644	921	32,284	48,635		28,837	40,479	
ALCB-3-608 -4	3	42	1160	89.8	39,917	51,052	845	36,426	44,527	737	31,952	36,915	
ALCB-3-6010-4	3	42	1160	89.8	42,709	47,367	784	38,476	41,144	and the second se	33,252	34,075	
ALCB-3-606 -3	5	42	1160	91.8	34,555	65,613	1,086	32,684	59,088	And in case of the local division of the loc	30,235	51,354 46,581	771
ALCB-3-608 -3	5	42	1160	91.8	40,701	60,356	999	38,102	54,073		34,718	40,581	and the Party of the
ALCB-3-6010-3	5	42	1160	91.8	44,718	55,946	926	41,369	49,783		37,165	42,034	
ALCB-3-606 -4	5	42	1160	91.8	37,924	64,223	1,063	35,718 40,686	57,758 52,563		32,833 36,795	45,192	_
ALCB-3-608 -4	5	42	1160	91.8	43,708	58,785	973	40,686	48,213		36,795	40,192	
ALCB-3-6010-4	5	42	1160	91.8	47,078	54,315 81,019	1,341	37,083	76,185	the second s	35,948	71,050	and the second s
ALC8-3-606 -3	7.5	42	1750	99.8	37,944	75,219	1,341	44,514	70,100	and the second se	42,804	65,854	
ALCB-3-608 -3	7.5	42	1750	99.8	45,986	the second s	1,165	49,741	66.096		47,539	and the second se	
ALCB-3-6010-3	7.5		and the second second	99.8	42,294	And the second se	1,315	41,068	74,675	A REAL PROPERTY OF A	39,630	_	-
ALCB-3-606 -4	7.5	42	1750	99.8	49,985		1,315	48,223	the second se		46,196		
ALCB-3-608 -4	7.5	42		99.8	_	68,573	1,135	52,825	64,344	-	50,372		
ALCB-3-6010-4	7.5	and sound in the local diversion of	1750			41,803	637	56,623	04,044	1,005	00,012	00,000	006
ALCB-3-656 -3	1.5	36	1160	86.8	27,675	41,803	610		1000		1	17431	
ALCB-3-658 -3	1.5	36	1160	86.8	and the second se	38,391	585	1.000	1000			10000	1 1 1 1 1
ALCB-3-6510-3	1.5	and the second second	and the second se	86.8		41,344	630	and the second s	N SING R IGE	A SCHEROLD P	100000000	a providence and	-
ALCB-3-656 -4	1.5	36	1160	86.8		and a second	601	1		+			
ALCB-3-658 -4	1.5	36	1160	86.8			575	+		-			+

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

21

		T		Ease			- No		Cana	older 2. Air Da	*			
	Unit	MTR		Fans	6		0" ESP		Capa	city" & Air Da 1/4" ESP	Ad		1/2" ESP	
	Model	HP	Fan Dia	RPM	Sound** Level	BTUH	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	втин	Air Flow	Face Velocity
	Numbers		(in)		(DBA)	°TD	(CFM)	Face Velocity (FPM)	TD	(CFIM)	Face Velocity (FPM)	BTUH TD	(CFM)	Face Velocity (FPM)
ŝ	ALCB-3-656 -3	2	36	1160	87.8	29,853	47,250	720	27,687	41,606	634	25,056	35,372	539
÷	ALCB-3-658 -3	2	36	1160	87.8	34,923	44,953	685	32,037	39,506	602	28,590	33,534	511
-	ALCB-3-6510-3	2	36	1160	87.8	38,160	42,853	653	34,704	37,669	574	30,564	31,894	486
ì	ALCB-3-656 -4 ALCB-3-658 -4	2	36 36	1160	87.8 87.8	32,499	46,659 44,231	711 674	29,988	41,081	626	26,913	34,847 32,944	531 502
ŝ	ALCB-3-6510-4	2	36	1160	87.8	37,188 39,846	44,231	640	33,912 36,051	38,850 36,947	592 563	30,030 31,533	31,303	477
è	ALCB-3-656 -3	3	42	1160	89.8	33,789	58.669	894	31,392	51,516	785	28,245	42,984	655
-	ALCB-3-658 -3	3	42	1160	89.8	39,537	54,534	831	36,288	47,644	735	32,127	39,638	604
-	ALCB-3-6510-3	3	42	1160	89.8	43,173	50,991	777	39,186	44,428	677	34,137	36,816	561
į	ALCB-3-656 -4	3	42	1160	89.8	36,903	57,553	877	34,113	50,466	769	30,462	42.066	641
ę	ALCB-3-658 -4	3	42	1160	89.8	42,237	53,288	812	38,535	46,528	709	33,768	38,588	588
è	ALCB-3-6510-4	3	42	1160	89.8	45,225	49,678	757	40,770	43,247	659	35,157	35,766	545
1	ALCB-3-656 -3	5	42	1160	91.8	36,621	67,988	1036	34,620	61,294	934	32,070	53,484	815
I	ALCB-3-658 -3	5	42	1160	91.8	43,182	63,000	960	40,416	56,503	861	36,897	48,891	745
ļ	ALCB-3-6510-3	5	42	1160	91.8	47,499	58,734	895	44,007	52,434	799	39,600	45,084	687
÷	ALCB-3-656 -4	5	42	1160	91.8	40,167	66,675	1016	37,830	60,047	915	34,833	52,238	796
2	ALCB-3-658 -4	5	42	1160	91.8	46,359	61,491	937	43,161	55,059	839	39,093	47,513	724
a	ALCB-3-6510-4	5	42	1160	91.8	49,980	57,094	870	46,053	50,925	776	41,052	43,641	665
	ALCB-3-656 -3	7.5	42	1750	99.8	40,473	83,738	1276	39,432	78,816	1201	38,127	73,500	1120
÷	ALCB-3-658 -3	7.5	42	1750	99.8	48,834	78,225	1192	47,229	73,566	1121	45,360	68,513	1044
	ALCB-3-6510-3	7.5	42	1750	99.8	54,849	73,566	1121	52,752	69,103	1053	50,394	64,313	980
	ALCB-3-656 -4 ALCB-3-658 -4	7.5	42 42	1750 1750	99.8 99.8	44,907 53.022	82,228 76,584	1253	43,551 51,087	77,372 71.925	1179 1096	41,973 48,924	72,188 67.003	1100
ė	ALCB-3-6510-4	7.5	42	1750	99.8	58,404	76,564	1094	56,004	67,397	1096	48,924	62,738	956
ì	ALCB-3-666 -3	1	36	1160	85.8	25,961	37,150	559	36,004	01,391	1027	93,300	02,730	900
ì	ALCB-3-668 -3	1	36	1160	85.8	29,789	35,356	532						
	ALCB-3-6610-3	1	36	1160	85.8	31,985	33.694	507						
è	ALCB-3-666 -4	1	36	1160	85.8	27,972	36,685	552	10000000	2.57.5.53	1770518		1005200	123222
÷	ALCB-3-668 -4	1	36	1160	85.8	31,361	34,758	523		1000			111111	
	ALCB-3-6610-4	1	36	1160	85.8	33,081	33,096	498			S.E. 58	e alta sa		a here
ļ	ALCB-3-666 -3	1.5	42	1160	86.8	30,191	47,717	718	26,906	39,343	592			Card-with No. 9 or
ļ	ALCB-3-668 -3	1.5	42	1160	86.8	34,799	44,394	668	30,503	36,552	550			
	ALCB-3-6610-3	1.5	42	1160	86.8	37,491	41,603	626	32,436	34,293	516			
-	ALCB-3-666 -4	1.5	42	1160	86.8	32,748	46,853	705	28,946	38,612	581		150.5	
-	ALCB-3-668 -4	1.5	42	1160	86.8	36,846	43,397	653	32,040	35,755	538	1.	10 AP-	1000
i	ALCB-3-6610-4	1.5	42	1160	86.8	38,898	40,540	610	33,369	33,429	503	51. AN 121.		
-	ALCB-3-666 -3	2	42	1160	87.8	32,567	54,429	819	29,745	46,521	700	26,000	37,217	560
-	ALCB-3-668 -3	2	42	1160	87.8		50,508	760	34,104	43,065	648	29,208	34,359	517
ñ	ALCB-3-6610-3	2	42	1160	87.8	41,087	47,252	711	36,563	40,207	605	30,771	32,033	482
	ALCB-3-666 -4 ALCB-3-668 -4	2	42 42	1160 1160	87.8	35,459 39,579	53,366 49,312	803	32,195 36,005	45,590 42,002	686 632	27,882 30,564	36,486 33,561	549 505
-	ALCB-3-6610-4	2	42	1160	87.8	42,839	49,312 45,989	692	36,005	42,002	588	30,564	31,103	468
2	ALCB-3-666 -3	2	42	1160	89.8	34,107	45,989	889	31,649	51.771	779	28,496	43.264	651
-	ALCB-3-668 -3	3	42	1160	89.8	39,885	54,895	826	36,614	47,983	722	32,384	39,875	600
	ALCB-3-6610-3	3	42	1160	89.8	43,559	51,372	773	39,510	44,726	673	34,424	39,075	558
	ALCB-3-666 -4	3	42	1160	89.8	37,242	57,952	872	34,407	50,774	764	30,722	42,334	637
÷	ALCB-3-668 -4	3	42	1160	89.8	42,594	53,632	807	38,868	46,853	705	34,064	38,878	585
-	ALC8-3-6610-4	3	42	1160	89.8	45,615	50,043	753	41,091	43,530	655	35,438	36,020	542
1	ALCB-3-666 -3	5	42	1160	91.8	36,951	68,386	1029	34,952	61,740	929	32,363	53,831	810
•	ALCB-3-668 -3	5	42	1160	91.8	43,590	63,468	955	40,779	56,888	856	37,233	49,246	741
•	ALCB-3-6610-3	5	42	1160	91.8	47,955	59,214	891	44,408	52,834	795	39,971	45,458	684
	ALCB-3-666 -4	5	42	1160	91.8	40,517	67,056	1009	38,160	60,411	909	35,139	52,569	791
	ALCB-3-668 -4	5	42	1160	91.8	46,785	61,939	932	43,566	55,493	835	39,473	47,916	721
	ALC8-3-6610-4	5	42	1160	91.8	50,487	57,619	867	46,455	51,306	772	41,426	43,995	662
•	ALCB-3-666 -3	7.5	42	1750	99.8	40,857	84,136	1266	39,779	79,152	1191	38,454	73,835	1111
•	ALCB-3-668 -3	7.5	42	1750	99.8	49,278	78,687	1184	47,640	73,968	1113	45,759	68,917	1037
i	ALCB-3-6610-3	7.5	42	1750	99,8	55,334	74,035	1114	53,199	69,515	1046	50,834	64,730	974
ł	ALCB-3-666 -4	7.5	42	1750	99.8	45,320	82,674	1244	43,929	77,756	1170	42,317	72,506	1091
-	ALCB-3-668 -4	7.5	42	1750	99.8	53,481	77,025	1159	51,536	72,373	1089	49,365	67,455	1015
	ALCB-3-6610-4	7.5	42	1750	99.8	58,898	72,240	1087	56,495	67,854	1021	53,838	63,202	951
	ALCB-3-706 -3	1.5	36	1160	86.8	28,551	42,255	610						
	ALCB-3-708 -3	1.5	36	1160	86.8	33,201	40,593	586	1					

* Cepacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacture's data. Actual levels may vary due to installation environment.

Unit Model MTR (in) Fan Pan (in) Fan (in) Fan PM Sound** (Level (DBA) O* ESP 1/4" ESP 1/4" ESP 1/2" ESP ALCB-3-706 4 1.5 36 1160 86.8 30,933 41,840 604 500 674 674 1.5 36 1160 86.8 30,933 41,840 604 670<	Face Velocit (FPM) 626 585 550 615 572
Model Numbers HP Pan (n) RPM (n) Brun- (DBA) BTUH TUD Air Flow (CFM) Face Velocity (PPM) BTUH OTD Air Flow (CFM) Face Velocity (CFM) BTUH OTD Air Flow (CFM) Air Flow (CFM) Face Velocity (CFM) BTUH OTD Air Flow (CFM) Air Flow (CFM) Face Velocity (CFM) BTUH OTD Air Flow (CFM)	(FPM) 626 585 550 615
Numbers Image: Constraint of the series of the	(FPM) 626 585 550 615
ALCB-3-706 -4 1.5 36 1160 86.8 30,933 41,840 604	626 585 550 615
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	585 550 615
ALCB-3-7010-4 1.5 36 1160 86.8 37,623 38,445 555 ALCB-3-706 -3 2 36 1160 87.8 30,786 47,935 692 <t< td=""><td>585 550 615</td></t<>	585 550 615
ALCB-3-706 -3 2 36 1160 87.8 30,786 47,935 692 ALCB-3-708 -3 2 36 1160 87.8 35,970 45,719 660 ALCB-3-7010-3 2 36 1160 87.8 39,243 43,641 630	585 550 615
ALCB-3-708 -3 2 36 1160 87.8 35,970 45,719 660 </td <td>585 550 615</td>	585 550 615
ALCB-3-7010-3236116087.839,24343,641630ALCB-3-706 -4236116087.833,48647,381684ALCB-3-708 -4236116087.838,26845,026650 <td< td=""><td>585 550 615</td></td<>	585 550 615
ALCB-3-7010-3236116087.839,24343,641630ALCB-3-706 -4236116087.833,48647,381684ALCB-3-708 -4236116087.838,26845,026650 <td< td=""><td>585 550 615</td></td<>	585 550 615
ALCB-3-706 -4 2 36 1160 87.8 33,486 47,381 684	585 550 615
ALCB-3-708 -4236116087.838,26845,026650ALCB-3-7010-4236116087.840,98942,879619ALCB-3-706 -3342116089.834,41656,80282031,97751,12273829,01643,364ALCB-3-708 -3342116089.834,41656,80282031,97751,12273829,01643,364ALCB-3-708 -3342116089.840,29954,44778637,09247,86669133,18340,523ALCB-3-706 -4342116089.837,53957,07982434,76450,29172631,31142,602ALCB-3-708 -4342116089.843,02953,33977039,35446,82767634,93839,623ALCB-3-7010-4342116089.846,14650,08372341,83243,98763536,67237,198ALCB-3-706 -3542116091.837,99269,479100335,91062,69090533,28254,793ALCB-3-708 -3542116091.849,35360,54387445,77154,17078241,18746,619ALCB-3-706 -4542116091.849,35360,54387445,77154,17078241,187 <td>585 550 615</td>	585 550 615
ALCB-3-7010-4236116087.840,98942,879619ALCB-3-706 -3342116089.834,41656,80282031,97751,12273829,01643,364ALCB-3-708 -3342116089.840,29954,44778637,09247,86669133,18340,523ALCB-3-706 -3342116089.844,05251,26074040,17045,02665035,49938,099ALCB-3-706 -4342116089.837,53957,07982434,76450,29172631,31142,602ALCB-3-708 -4342116089.843,02953,33977039,35446,82767634,93839,623ALCB-3-7010-4342116089.846,14650,08372341,83243,98763536,67237,198ALCB-3-706 -3542116091.837,99269,479100335,91062,69090533,28254,793ALCB-3-708 -3542116091.844,80564,63093341,98558,11883938,34050,360ALCB-3-708 -3542116091.849,35360,54387445,77154,17078241,18746,619ALCB-3-706 -4542116091.849,35360,54387445,77154,170	585 550 615
ALCB-3-706 -3342116089.834,41656,80282031,97751,12273829,01643,364ALCB-3-708 -3342116089.840,29954,44778637,09247,86669133,18340,523ALCB-3-7010-3342116089.844,05251,26074040,17045,02665035,49938,099ALCB-3-706 -4342116089.837,53957,07982434,76450,29172631,31142,602ALCB-3-708 -4342116089.843,02953,33977039,35446,82767634,93839,623ALCB-3-706 -4342116089.846,14650,08372341,83243,98763536,67237,198ALCB-3-706 -3542116091.837,99269,479100335,91062,69090533,28254,793ALCB-3-708 -3542116091.844,80564,63093341,98558,11883938,34050,360ALCB-3-7010-3542116091.849,35360,54387445,77154,17078241,18746,619ALCB-3-706 -4542116091.844,60568,23298539,23761,51388836,15053,616ALCB-3-706 -4542116091.848,09663,175912 <t< td=""><td>585 550 615</td></t<>	585 550 615
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ALCB-3-708 -4342116089.843,02953,33977039,35446,82767634,93839,623ALCB-3-7010-4342116089.846,14650,08372341,83243,98763536,67237,198ALCB-3-706 -3542116091.837,99269,479100335,91062,69090533,28254,793ALCB-3-708 -3542116091.844,80564,63093341,98558,11883938,34050,360ALCB-3-7010-3542116091.849,35360,54387445,77154,17078241,18746,619ALCB-3-706 -4542116091.841,66168,23298539,23761,51388836,15053,616ALCB-3-708 -4542116091.848,09663,17591244,83856,73381940,63849,044	
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ALCB-3-706 -3542116091.837,99269,479100335,91062,69090533,28254,793ALCB-3-708 -3542116091.844,80564,63093341,98558,11883938,34050,360ALCB-3-7010-3542116091.849,35360,54387445,77154,17078241,18746,619ALCB-3-706 -4542116091.841,66168,23298539,23761,51388836,15053,616ALCB-3-708 -4542116091.848,09663,17591244,83856,73381940,63849,044	
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ALCB-3-708 -3542116091.844,80564,63093341,98558,11883938,34050,360ALCB-3-7010-3542116091.849,35360,54387445,77154,17078241,18746,619ALCB-3-706 -4542116091.841,66168,23298539,23761,51388836,15053,616ALCB-3-708 -4542116091.848,09663,17591244,83856,73381940,63849,044	791
ALCB-3-7010-3542116091.849,35360,54387445,77154,17078241,18746,619ALCB-3-706 -4542116091.841,66168,23298539,23761,51388836,15053,616ALCB-3-708 -4542116091.848,09663,17591244,83856,73381940,63849,044	727
ALCB-3-706 -4 5 42 1160 91.8 41,661 68,232 985 39,237 61,513 888 36,150 53,616 ALCB-3-708 -4 5 42 1160 91.8 48,096 63,175 912 44,838 56,733 819 40,638 49,044	673
ALCB-3-708 -4 5 42 1160 91.8 48,096 63,175 912 44,838 56,733 819 40,638 49,044	
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	708
ALCB-3-7010-4 5 42 1160 91.8 51,942 58,949 851 47,877 52,646 760 42,738 45,234	653
ALCB-3-706 -3 7.5 42 1160 93.8 42,114 78,969 1140 39,048 73,150 1056 37,077 66,431	959
ALCB-3-708 -3 7.5 42 1160 93.8 48,411 73,704 1064 46,170 67,955 981 43,452 61,443	887
ALCB-3-7010-3 7.5 42 1160 93.8 53,790 69,063 997 50,913 63,452 916 47,517 57,218	826
ALCB-3-706 -4 7.5 42 1160 93.8 44,721 77,514 1119 42,867 71,765 1036 40,536 65,045	939
ALCB-3-708 -4 7.5 42 1160 93.8 52,236 72,042 1040 49,596 66,292 957 46,479 59,919	865
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ALCB-3-716 -3 1.5 36 1160 86.8 28,610 42,313 609	
ALCB-3-718 -3 1.5 36 1160 86.8 33,264 40,645 585	
ALCB-3-7110-3 1.5 36 1160 86.8 36,166 39,047 562	
ALCB-3-716 -4 1.5 36 1160 86.8 30,959 41,826 602	
ALCB-3-718 -4 1.5 36 1160 86.8 35,244 40,089 577	
ALCB-3-7110-4 1.5 36 1160 86.8 37,684 38,491 554	
ALCB-3-716 -3 2 36 1160 87.8 30,827 47,941 690 28,581 42,243 608	
ALCB-3-718 -3 2 36 1160 87.8 36,008 45,717 658 33,029 40,228 579	
ALCB-3-716 -4 2 36 1160 87.8 33,525 47,385 682 30,892 41,688 600	
ALCB-3-718 -4 2 36 1160 87.8 38,300 45,023 648 34,933 39,603 570	
ALCB-3-7110-4 2 36 1160 87.8 41,063 42,938 618 37,140 37,797 544	
ALCB-3-716 -3 3 42 1160 89.8 35,069 59,961 863 32,596 52,735 759 29,323 44,050	634
ALCB-3-718 -3 3 42 1160 89.8 41,063 56,000 806 37,691 48,983 705 33,354 40,784	587
ALCB-3-7110-3 3 42 1160 89.8 44,884 52,596 757 40,730 45,856 660 35,452 38,005	547
ALCB-3-716 -4 3 42 1160 89.8 38,298 58,918 848 35,393 51,693 744 31,598 43,147	621
ALCB-3-718 -4 3 42 1160 89.8 43,865 54,819 789 39,994 47,871 689 35,036 39,742	572
ALCB-3-7110-4 3 42 1160 89.8 46,987 51,276 738 42,305 44,606 642 36,501 36,963	532
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ALCB-3-718 -3 5 42 1160 91.8 44,937 64,824 933 42,075 58,224 838 38,415 50,442	726
ALCB-3-7110-3 5 42 1160 91.8 49,498 60,725 874 45,863 54,263 781 41,262 46,690	672
ALCB-3-716 -4 5 42 1160 91.8 41,736 68,298 983 39,327 61,628 887 36,228 53,707	773
ALCB-3-718 -4 5 42 1160 91.8 48,237 63,365 912 44,932 56,834 818 40,714 49,122	707
ALCB-3-7110-4 5 42 1160 91.8 52,048 59,057 850 47,967 52,735 759 42,808 45,300	652
ALCB-3-716 -3 7.5 42 1750 99.8 42,211 85,529 1231 41,036 80,457 1158 39,644 75,107	1081
ALCB-3-718 -3 7.5 42 1750 99.8 50,834 80,248 1155 49,122 75,454 1086 47,163 70,313	1012
ALCB-3-7110-3 7.5 42 1750 99.8 57,040 75,663 1089 54,841 71,077 1023 52,399 66,214	953
ALCO-3-716 -4 7.5 42 1750 99.8 46,728 84,070 1210 45,280 79,137 1139 43,590 73,787	1062
ALCB-3-718 -4 7.5 42 1750 99.8 55,141 78,650 1132 53,096 73,856 1063 50,845 68,854	991
ALCB-3-7110-4 7.5 42 1750 99.8 60,711 73,926 1064 58,243 69,479 1000 55,469 64,685	931
ALCB-3-726 -3 1.5 36 1160 86.8 29,221 42,630 588	
ALCB-3-728 -3 1.5 36 1160 86.8 33,930 41,035 566	
ALCB-3-7210-3 1.5 36 1160 86.8 36,925 39,585 546	
ALCB-3-726 -4 1.5 36 1160 86.8 31,601 42,195 582	
ALCB-3-728 -4 1.5 36 1160 86.8 35,936 40,528 559 ALCB-3-7210-4 1.5 36 1160 86.8 38,413 39,005 538	

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information.
** Noise levels are based on fan manufacturer's data, Actual levels may vary due to installation environment.

Unit	MTB		Fans			A- 825		сара	city* & Air Da			4 10 - 5	
Modei		Fan	DEAL	Sound**		0" ESP	In the second		1/4" ESP			1/2° ESP	La contra
Numbers	HP	Día Óró	RPM	Level (DBA)	BTUH TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH "TD	Air Flow (CFM)	Face Velocity (FPM)
LCB-3-726 -3	2	36	1160	87.8	31,585	48,503	669	29,221	42,630	588			
LCB-3-728 -3	2	36	1160	87.8	36,809	46,255	638	33,764	40,745	562			
LCB-3-7210-3	2	36	1160	87.8	40,210	44,370	612	36,514	39,005	538			
LCB-3-726 -4	2	36	1160	87.8	34,300	47,923	661	31,565	42,123	581	1.5.1.1.5	1993	1.1.1.1.1.1
LCB-3-728 -4	2	36	1160	87.8	39,131	45,603	629	35,700	40,165	554		6.3.4.47	11111
LCB-3-7210-4	2	36	1160	87.8	41,929	43,573	601	37,896	38,353	529	2.55		
LCB-3-726 -3	3	42	1160	89.8	36,041	60,900	840	33,492	53,578	739	30,130	44,805	618
LCB-3-728 -3	3	42	1160	89.8	42,208	57,058	787	38,744	49,953	689	34,274	41,615	574
LCB-3-7210-3	3	42	1160	89.8	46,143	53,723	741	41,847	46,835	646	36,427	38,860	536
LCB-3-726 -4	3	42	1160	89.8	39,343	59,885	826	36,349	52,563	725	32,456	43,935	606
LCB-3-728 -4	3	42	1160	89.8	45,068	55,898	771	41,098	48,865	674	35,998	40,600	560
LCB-3-7210-4	3	42	1160	89.8	48,289	52,418	723	43,508	45,675	630	37,511	37,845	522
LCB-3-726 -3	5	42	1160	91.8	39,155	70,688	975	37,044	63,945	882	34,322	55,898	771
LCB-3-728 -3	5	42	1160	91.8	46,249	66,120	912	43,280	59,378	819	39,583	51,620	712
LCB-3-7210-3	5	42	1160	91.8	50,896	61,988	855	47,221	55,535	766	42,548	47,923	661
LCB-3-726 -4	5	42	1160	91.8	42,913	69,455	958	40,407	62,640	864	37,265	54,738	755
LCB-3-728 -4	5	42	1160	91.8	49,621	64,670	892	46,236	58,073	801	41,943	50,315	694
LCB-3-7210-4	5	42	1160	91.8	53,582	60,465	834	49,422	54,085	746	44,144	46,545	642
LCB-3-726 -3	7.5	42	1750	99.8	43,496	86,783	1197	42,253	81,708	1127	40,764	76,198	1051
LCB-3-728 -3	7.5	42	1750	99.8	52,308	81,635	1126	50,527	76,778	1059	48,494	71,558	987
LCB-3-7210-3	7.5	42	1750	99.8	58,697	77,213	1065	56,437	72,573	1001	53,889	67,570	932
LCB-3-726 -4	7.5	42	1750	99.8	48,094	85,405	1178	46,577	80,403	1109	44,813	74,965	1034
LCB-3-728 -4	7.5	42	1750	99.8	56,717	80,113	1105	54,603	75,255	1038	52,280	70,180	968
LCB-3-7210-4	7.5	42	1750	99.8	62,476	75,545	1042	59,908	70,978	979	57,018	66,048	911
LCB-3-796 -3	1.5	42	1160	86.8	33,429	50,502	643						
LCB-3-798 -3	1.5	42	1160	86.8	38,531	47,596	606						
LCB-3-7910-3	1.5	42	1160	86.8	41,501	45,004	573			350 D 50 D 50 D			
LCB-3-796 -4	1.5	42	1160	86.8	36,161	49,717	633			1.2.2.1.2.2			
LCB-3-798 -4 LCB-3-7910-4	1.5	42	1160 1160	86.8 86.8	40,705	46,654	594 560						
LCB-3-796 -3	2	42	1160	87.8	42,985 36,198	43,983 57,807	736	33,022	49,481	630			
LCB-3-798 -3	2	42	1160	87.8	42,052	54,272	691	37,836	46,340	590			
LCB-3-7910-3	2	42	1160	87.8	45,690	51,288	653	40,573	43,669	556			
LCB-3-796 -4	2	42	1160	87.8	39,345	56,864	724	35,646	48,617	619		COLUMN I	120221
LC8-3-798 -4	2	42	1160	87.8	44,707	53,251	678	39,908	45,397	578		1000	10.000 m
LCB-3-7910-4	2	42	1160	87.8	47,594	50,110	638	41,943	42,648	543	a la contra	1.1.1.2.1	
LCB-3-796 -3	3	42	1160	89.8	37,868	62,519	796	35,183	55,058	701	31,634	46,104	587
LCB-3-798 -3	3	42	1160	89.8		58,906	750	40,718	51,680	658	35,958	43,041	548
LCB-3-7910-3	3	42	1160	89.8	48,509	55,765	710	43,996	48,696	620	38,276	40,449	515
LCB-3-796 -4	3	42	1160	89.8	41,305	61,577	784	38,152	54,115	689	34,054	45,319	577
LCB-3-798 -4	3	42	1160	89.8	47,311	57,807	736	43,169	50,659	645	37,813	42,177	537
LCB-3-7910-4	3	42	1160	89.8	50,737	54,508	694	45,737	47,596	606	39,372	39,428	502
LCB-3-796 -3	5	42	1160	91.8	41,234	72,730	926	38,965	65,739	837	36,140	57,650	734
LCB-3-798 -3	5	42	1160	91.8	48,679	68,331	870	45,615	61,577	784	41,733	53,644	683
LCB-3-7910-3	5	42	1160	91.8	53,647	64,483	821	49,799	57,885	737	44,926	50,110	638
LCB-3-796 -4	5	42	1160	91.8	45,156	71,551	911	42,529	64,640	823	39,244	56,629	721
LCB-3-798 -4	5	42	1160	91.8	52,174	66,918	852	48,696	60,320	768	44,199	52,387	667
LCB-3-7910-4	5	42	1160	91.8	56,441	62,990	802	52,098	56,471	719	46,613	48,774	621
LCB-3-796 -3	7.5	42	1750	8.99	45,915	89,066	1134	44,512	83,804	1067	42,912	78,228	996
LCB-3-798 -3	7.5	42	1750	99.8	55,151	84,275	1073	53,222	79,249	1009	51,061	73,908	941
LCB-3-7910-3	7.5	42	1750	99.8	61,840	80,034	1019	59,435	75,243	958	56,717	70,059	892
LCB-3-796 -4	7.5	42	1750	99.8	50,679	87,810	1118	49,017	82,626	1052	47,125	77,049	981
LCB-3-798 -4	7.5	42	1750	99.8	59,710	82,783	1054	57,477	77,835	991	54,988	72,573	924
LCB-3-7910-4	7.5	42	1750	99.8	65,751	78,385	998	63,029	73,672	938	60,006	68,645	874
LCB-3-796 -3	10	42	1750	100.8	47,615	96,214	1225	46,504	91,423	1164	45,218	86,396	1100
LCB-3-798 -3	10	42	1750	100.8	57,627	91,187	1161	55,990	86,553	1102	54,139	81,605	1039
LCB-3-7910-3	10	42	1750	100.8	65,030	86,710	1104	62,911	82,233	1047	60,591	77,521	987
LCB-3-796 -4	10	42	1750	100.8	52,779	94,878	1208	51,401	90,166	1148	49,810	85,061	1083
ALCB-3-798 -4	10	42	1750	100.8	62,626	89,616	1141	60,670	84,982	1082	58,554	80,191	1021
LCB-3-7910-4	10	42	1750	100.8	69,395	84,982	1082	66,986	80,584	1026	64,358	75,950	967
VLCB-3-846 -3	1.5	42	1160	86.8	34710	51,486	614						
VLCB-3-848 -3	1.5	42	1160	86.8	39,972	48,719	581					1	1

* Capacity in BTUHI®TO is based on sensible heat removal. Fair motor heat is not included in the rating. Add 4,000 BTUHIFAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fair manufacturer's data. Actual levels may vary due to installation environment.

	Unit	MTR	E-r	Fans	Envert		0" ESP	1		city" & Air Da 1/4" ESP			1/2" ESP	
	Model	HP	Fan Dia	RPM	Sound**	BTUH		Face Velocity	BTUH TD	Air Flow	Face Velocity (FPM)	BTUH	Air Flow	Face Velocit
	Numbers		(in)		(DBA)	"TD	Air Flow (CFM)	(FPM)	°10	(CFM)	(FPM)	°TD	(DFM)	(FPM)
Å	LCB-3-846 -4	1.5	42	1160	86.8	37,497	50,732	605						
	ALCB-3-848 -4	1.5	42	1160	86.8	42,231	47,881	571						
	NCB-3-8410-4	1.5	42	1160	86.8	44,580	45,281	540		50 100				
-	NLCB-3 -846 -3	2	42	1160	87.8	37,626	58,949	703	34,296	50,480	602			
	NLCB-3 -848 -3	2	42	1160	87.8	43,734	55,679	664	39,306	47,545	567			
e	ALCB-3 -8410-3	2	42	1160	87.8	47,469	52,744	629	42,132	44,946	536	21213105		
è	ALCB-3 -846 -4	2	42	1160	87.8	40,881	58,111	693	37,011	49,726	593			
	ALCB-3 -848 -4	2	42	1160	87.8	46,440	54,673	652	41,418	46,623	556			
	ALCB-3 -8410-4	2	42	1160	87.8	49,455	51,654	616	43,518	43,940	524	00.077	17 400	
	ALCB-3 -846 -3	3	42	1160	89.8	39,369	63,729	760	36,573	56,182	670	32,877	47,126	562
•	ALCB-3 -848 -3	3	42	1160	89.8	46,074	60,291	719	42,318	52,996	632	37,404	44,275	528
	ALCB-3-8410-3	3	42	1160	89.8	50,433	57,356	684	45,738	50,145	598	39,759	41,676	497
-	ALCB-3 -846 -4	3	42	1160	89.8	42,891	62,807	749	39,645	55,344	660	35,349	46,371	553
ŝ	ALCB-3 -848 -4	3	42	1160	89.8	49,137	59,285	707	44,814	51,990	620	39,246	43,353	517
i	ALCB-3 -8410-4	3	42	1160	89.8	52,686	56,098	669	47,502	49,055	585	40,938	40,753	486
i	ALCB-3-846 -3	5	42	1160	91.8	42927	74,211	885	40572	67,167	801	37656	59,033	704
	ALCB-3-848 -3	5	42	1160	91.8	50,667	70,018	835	47,505	63,226	754	43,515	55,260	659 619
	ALCB-3 -8410-3	5	42	1160	91.8	55,887	66,413	792	51,942	59,788	713	46,914	51,906	
	ALCB-3 -846 -4	5	42	1160	91.8	46,989	73,121	872	44,235	66,077	788	40,842	58,027	692
è	ALCB-3 -848 -4	5	42	1160	91.8	54,315	68,760	820	50,697	62,052	740	46,089	54,086	645 603
i	ALCB-3 -8410-4	5	42	1160	91.8	58,779	64,987	775	54,285	58,363	696	48,642	50,564	
	ALCB-3 -846 -3	7.5	42	1750	99.8	47,868	90,730	1082	46,380	85,447	1019	44,673	79,745	951 902
	ALCB-3 -848 -3	7.5	42	1750	99.8	57,444	86,202	1028	55,410	81,087	967	53,133	75,636	Contraction of the second
i	ALCB-3-8410-3	7.5	42	1750	99.8	64,434	82,261	961	61,887	77,314	922	59,004	71,947	858
i	ALCB-3 -846 -4	7.5	42	1750	99.8	52,770	89,556	1068	51,006	84,273	1005	49,032	78,655	938
	ALCB-3 -848 -4	7.5	42	1750	99.8	62,172	84,860	1012	59,793	79,745	951	57,183	74,379	887
	ALCB-3 -8410-4	7.5	42	1750	99.8	68,466	80,668	962	65,595	75,804	904	62,343	70,521	841
	ALCB-3-846 -3	10	42	1750	100.8	49,752	98,026	1169	48,519	93,162	1111	47,124	88,047	1050
-	ALCB-3-848 -3	10	42	1750	100.8	60,078	93,246	1112	58,344	88,550	1056	56,424	83,603	997
	ALCB-3 -8410-3	10	42	1750	100.8	67,770	89,053	1062	65,526	84,441	1007	63,111	79,661	950
	ALCB-3 -846 -4	10	42	1750	100.8	55,029	96,768	1154	53,553	91,988	1097	51,888	86,873	1036
	ALCB-3 -848 -4	10	42	1750	100.8	65,241	91,820	1095	63,192	87,124	1039	60,936	82,177	980
ė	ALCB-3 -8410-4	10	42	1750	100.8	72,261	87,376	1042	69,720	82,848	988	66,996	78,152	932
2	ALCB-3-916 -3	1.5	42	1160	86.8	36,363	52,682	578			1216.00.0000			0312-0221
÷	ALCB-3-918 -3	1.5	42	1160	86.8	41,781	50,039	549		-	10000			10000
2	ALCB-3-9110-3	1.5	42	1160	86.8	45,012	47,760	524		100000000	- MARSHAR	A REAL PROPERTY.	2016-519-0-1	0.0000.000
	ALCB-3-916 -4	1.5	42	1160	86.8	39,203	51,953	570						
	ALCB-3-918 -4	1.5	42	1160	86.8	44,123	49,310	541						
i	ALCB-3-9110-4	1.5	42	1160	86.8	46,574	46,849	514	2.122.010.4		0.021/11/05/104	11 200 0000	10000000	
i	ALCB-3-916 -3	2	42	1160	87.8	39,473	60,339	662		10000				1000
	ALCB-3-918 -3	2	42	1160	87.8	45,852	57,331	629			-	1000	1.1.1	1.1.1.1.1.1
	ALCB-3-9110-3	2	42	1160	87.8	49,778	54,596	599	19101935	12122202	100.000	A CONTRACTOR		10.000
	ALCB-3-916 -4	2	42	1160	87.8	42,804	59,518	653					—	
ė	ALCB-3-918 -4	2	42	1160	87.8	48,599	56,328	618						
ė	ALCB-3-9110-4	2	42	1160	87.8	51,771	53,503	587	00.000	53.545	0.04	24 400	40.000	504
	ALCB-3-916 -3	3	42	1160	89.8	41,271	65,078	714	38,358	57,513	the second day of the	34,490	48,398	531
	ALCB-3-918 -3	3	42	1160	89.8	48,290	61,979	680	44,363	54,596	on the state of the local division of the lo	39,173	45,664	501
	ALCB-3-9110-3	3	42	1160	89.8	52,845	59,245	650	47,909	51,862	and the second se	41,654	43,203	474
	ALCB-3-916 -4	3	42	1160	89.8	44,952	64,349	706	41,495	56,693	622	37,014	47,669	523
•	ALCB-3-918 -4	3	42	1160	89.8	51,453	61,068	670	46,892	53,594	588	41,040	44,753	491
	ALCB-3-9110-4	3	42	1160	89.8	55,232	58,151	638	49,742	50,859	558	42,839	42,292	464
	ALCB-3-916 -3	5	42	1160	91.8	45,096	75,924	833	42,006	67,083	736	39,579	60,612	665
	ALCB-3-918 -3	5	42	1160	91.8	53,234	72,096	791	49,899	65,169	A DESCRIPTION OF A DESC	45,755	57,148	627
	ALCB-3-9110-3	5	42	1160	91.8	58,718	68,724	754	54,590	61,979	and the second se	49,346	53,958	592
	ALCB-3-916 -4	5	42	1160	91.8	49,317	74,922	822	46,469	67,904		42,887	59,701	655
	ALCB-3-918 -4	5	42	1160	91.8	57,005	70,911	778	53,202	64,076		48,429	56,055	615
	ALCB-3-9110-4	5	42	1160	91.8	61,763	67,448	740	57,075	60,703	THE REAL PROPERTY OF THE PARTY	51,146	52,682	578
	ALCB-3-916 -3	7.5	42	1750	99.8	50,387	92,786	1018	48,755	87,318	and the second se	46,953	81,576	895
	ALCB-3-918 -3	7.5	42	1750	99.8	60,414	88,594	972	58,260	83,398	the state of the s	55,767	77,656	852
	ALCB-3-9110-3	7.5	42	1750	99.8	67,701	84,857	931	64,983	79,753		61,947	74,284	815
	ALCB-3-916 -4	7.5	42	1750	99.8	55,475	91,693	1006	53,592	86,315		51,489	80,573	884
	ALCB-3-918 -4	7.5	42	1750	99.8		87,318	958	62,787	82,122		59,939	76,471	839
ŝ	ALCB-3-9110-4	7,5	42	1750	99.8	71,900	83.398	915	68.790	78.294	859	65,381	72,917	800

* Capacity in BTUH/PTD is based on sanable hast removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/PAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

11-11			Fans			51103		C200	city" & Air Da	ta			
Unit	MTR	- C	rais	P		0" ESP		сера	1/4" ESP			1/2" ESP	
Model	HP	Fan Dia	RPM	Sound** Lovei	втин	Air Flow	Face Velocity	втин	Air Flow	Face Velocity	BTUH	Air Flow	Face Weincity
Numbers		(in)		(DBA)	°TD	(DFM)	Face Velocity (FPM)	°TD	(DFM)	Face Velocity (FPM)	STUH °TD	(CFM)	Face Velocity (FPM)
ALCB-3-916 -3	10	42	1750	99.0	52,425	100,078	1098	51,093	95,247	1045	49,554	89,961	987
ALC8-3-918 -3	10	42	1750	99.0	63,245	95,794	1051	61,367	90,964	998	59,292	85,859	942
ALCB-3-9110-3	10	42	1750	99.0	71,268	91,875	1008	68,880	87,135	956	66,306	82,214	902
NLCB-3-916 -4	10	42	1750	99.0	57,891	98,984	1086	56,277	94,063	1032	54,497	88,867	975
ALCB-3-918 -4	10	42	1750	99.0	68,564	94,427	1036	66,405	89,688	984	63,969	84,583	928
ALCB-3-9110-4	10	42	1750	99.0	75,939	90,326	991	73,251	85,677	940	70,305	80,755	886
ALCB-3-916 -3	15	42	1750	102.0				55,374	112,201	1231	54,276	107,370	1178
ALCB-3-918 -3	15	42	1750	102.0				67,278	107,005	1174	65,631	102,266	1122
ALCB-3-9110-3	15	42	1750	102.0				76,224	102,266	1122	74,054	97,617	1071
ALCB-3-916 -4	15	42	1750	102.0	10000		Constant State	61,454	110,833	1216	60,060	106,003	1163
ALCB-3-918 -4	15	42	1750	102.0	1.101-0-1	1.127 π	22.6.5 6	73,236	105,365	1156	71,265	100,625	1104
ALCB-3-9110-4	15	42	1750	102.0	Self-	10 March	Constanting of the	81,459	100,352	1101	78,995	95,794	1051
ALCB-3-956 -3	2	42	1160	87.8	40,346	60,951	643						
ALCB-3-958 -3	2	42	1160	87.8	46,815	58,013	612						
ALCB-3-9510-3	2	42	1160	87.8	50,802	55,358	584						
NLCB-3-956 -4	2	42	1160	87.8	43,731	60,193	635			(a) * !	di ma	1999 - 1999 -	
ALCB-3-958 -4	2	42	1160	87.8	49,602	57,065	602	1111	25-25	100	12.1.1.2		
ALCB-3-9510-4	2	42	1160	87.8	52,829	54,316	573	Sec	3-2-13			12-23-54	
ALCB-3-956 -3	3	42	1160	89.8	42,177	65,691	693	39,201	58,107	613			
ALCB-3-958 -3	3	42	1160	89.8	49,340	62,752	662	45,293	55,264	583			
ALCB-3-9510-3	3	42	1160	89.8	53,973	60,098	634	48,968	52,704	556			
ALCB-3-956 -4	3	42	1160	89.8	45,879	64,932	685	42,390	57,349	605	1997 - A. A.	1000	
ALCB-3-958 -4	3	42	1160	89.8	52,499	61,804	652	47,862	54,316	573	e e 194	544.4.4	1000
NLCB-3-9510-4	3	42	1160	89.8	56,327	58,960	622	50,769	51,661	545	e bestere.	10000	11-15-15-
ALCB-3-956 -3	5	42	1160	91.8	46,160	76,781	810	43,617	69,577	734	40,496	61,330	647
ALCB-3-958 -3	5	42	1160	91.8	54,471	73,084	771	51,041	66,070	697	46,763	57,918	611
ALCB-3-9510-3	5	42	1160	91.8	60,045	69,767	736	55,812	62,942	664	50,478	54,884	579
NLCB-3-956 -4	5	42	1160	91.8	50,424	75,739	799	47,486	68,629	724	43,863	60,477	638
ALCB-3-958 -4	5	42	1160	91.8	58,305	71,947	759	54,399	65.027	686	49,484	56,875	600
ALCB-3-9510-4	5	42	1160	91.8	63,072	68,440	722	58,335	61,709	651	52,392	53,747	567
ALCB-3-956 -3	7.5	42	1750	99.8	51,564	93,654	988	49,884	88,156	930	48,032	82,374	869
NLCB-3-958 -3	7.5	42	1750	99.8	61,821	89,673	946	59,576	84,365	890	57,018	78,582	829
ALCB-3-9510-3	7.5	42	1750	99.8	69,261	86,071	908	66,389	80,763	852	63,341	75,359	795
ALCB-3-956 -4	7.5	42	1750	99.8	56,742	92,611	977	54,812	87,208	920	52,614	81,331	858
ALCB-3-958 -4	7.5	42	1750	99.8	66,731	88,346	932	64,169	83,132	877	61,253	77,445	817
ALCB-3-9510-4	7.5	42	1750	99.8	73,520	84,649	893	70,296	79,435	838	66,822	74,032	781
ALCB-3-956 -3	10	42	1750	100.8	53,669	100.953	1065	52,292	96,119	1014	50,705	90,810	958
ALC8-3-958 -3	10	42	1750	100.8		96,877	1022	62,793	92,043	971	60,671	86,924	917
ALC8-3-9510-3	10	42	1750	100.8	the second second second second	93,085	982	70,458	88,346	932	67,788	83,322	879
ALCB-3-956 -4	10	42	1750	100.8	the second s	99,910	1054	57,597	95,076	1003	55,737	89,768	947
NLCB-3-958 -4	10	42	1750	100.8	the second second second second	95,550	1008	67,908	90,810	958	65,439	85,692	904
ALC8-3-9510-4	10	42	1750	100.8	77,618	91,569	966	74,889	86,924	917	71,835	81,900	864
ALCB-3-956 -3	15	42	1750	103.8		117.826	1243	56.826	113,276	1195	55,656	108,442	1144
ALCB-3-958 -3	15	42	1750	103.8	and the state of the state of the state	112,802	1190	68,960	108,347	1143	67,227	103,513	1092
ALCB-3-9510-3	15	42	1750	103.8		108,157	1141	78,087	103,797	1095	75,836	99,057	1045
ALCB-3-956 -4	15	42	1750	103.8		116,499	1229	62,964	111,949	1181	61,515	107,115	1130
ALCB-3-958 -4	15	42	1750	103.8	and prove that the part of the base of the	110,499	1173	74,993	106,735	1126	72,977	107,115	1076
H 006 6 001	10	14	1/00	102.0	10,010	111,191	1 1110	14,993	100,133	1120	16,011	1 101,890	10/0

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information.
** Noise levels are based on fan manufacturers data. Actual levels mey very due to installation environment.

ALC Series Product Cooler Capacity Data 4 Fans

Unit			Faits					Сара	city* & Air Da	ita			
Model	MTR	Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
Numbers	HP	Dia (iri)	RPM	(DBA)	BTUH TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH	Air Flow (CFM)	Face Velocity (FPM)	BTUH	Air Flow (CFM)	Face Velocity (FPM)
ALCB-4-686 -3	1	36	1160	87.0	28,704	42,932	627		,				
ALCB-4-688 -3	1	36	1160	87.0	33,364	41,083	600						<u> </u>
ALCB-4-6810-3	1	36	1160	87.0	36,320	39,440	576						
ALCB-4-686 -4	1	36	1160	87.0	31,108	42,453	620	1.11		12.000	1.1.1.1		-0.22.2.5
ALCB-4-688 -4	1	36	1160	87.0	35,400	40,536	592			11.66.5.5	1.000	5.0. S.S.	122011
ALCB-4-6810-4	1	36	1160	87.0	37,792	38,755	566	1.1.1.1.1					
ALCB-4-686 -3	1.5	36	1160	88.0	29,864	45.876	670	26,304	37,249	544	trade militanelli cons		1
ALCB-4-688 -3	1.5	36	1160	88.0	37,588	49,163	718	34,040	42,316	618			
ALCB-4-6810-3	1.5	36	1160	88.0	40,924	46,424	678	36,508	39,714	580			
ALCB-4-686 -4	1.5	36	1160	88.0	32,312	45,055	658	28,196	36,564	534	2502044	100000	33755
ALCB-4-688 -4	1.5	36	1160	88.0	42,932	48.204	704	35.956	41,426	605			
ALCB-4-6810-4	1.5	36	1160	88.0	42,680	45.329	662	37,792	38,755	566			
ALCB-4-686 -3	2	36	1160	89.0	34,312	58.338	852	31,928	51,423	751	29,004	43,685	638
ALCB-4-688 -3	2	36	1160	89.0	40,180	54.572	797	37,040	48.068	702	33,176	40,741	595
ALCB-4-6810-3	2	36	1160	89.0	43,988	51,423	751	40,140	45,192	660	35,464	38,208	558
ALCB-4-686 -4	2	36	1160	89.0	37,448	57,311	837	34,704	50,533	738	31,300	42,864	626
ALCB-4-688 -4	2	36	1160	89.0	42,932	53,477	781	39,332	47.040	687	34,964	39,851	582
ALCB-4-6810-4	2	36	1160	89.0	46.072	50,190	733	41,788	44.096	644	36,672	37,317	545
ALCB-4-686 -3	3	36	1160	90.0	38,244	71.074	1038	36,416	64,912	948	34,036	57,517	840
ALCB-4-688 -3	3	36	1160	90.0	45,300	66.350	969	42,736	60,256	880	39,508	53,134	776
ALCB-4-6810-3	3	36	1160	90.0	50,064	62,241	909	46,768	56,216	821	42,792	49,437	722
ALCB-4-686 -4	3	36	1160	90.0	42,000	69.842	1020	39,840	63,679	930	37,076	56,353	823
ALCB-4-688 -4	3	36	1160	90.0	48,728	64,912	948	45.692	58,749	858	42,000	51,765	756
ALCB-4-6810-4	3	36	1160	90.0	52,772	60.598	885	49,028	54,641	798	44,612	48,068	702
ALCB-4-686 -3	5	36	1750	95.0	39,820	76.826	1122	38,752	72,854	1064	37,512	68,541	1001
ALCB-4-688 -3	5	36	1750	95.0	47,980	73,197	1069	46,456	69,225	1011	44,716	64,912	948
ALCB-4-6810-3	5	36	1750	95.0	53,984	69,910	1021	51,996	65,939	963	49,852	61,830	903
ALCB-4-686 -4	5	36	1750	95.0	43,968	75,867	1108	42,688	71,896	1050	41,228	67.582	987
ALCB-4-688 -4	5	36	1750	95.0	52,000	72.033	1052	50,240	68,130	995	48,208	63,816	932
ALCB-4-6810-4	5	36	1750	95.0	57,480	68.609	1002	55,236	64,706	945	52,780	60,598	885
ALCB-4-686 -3	7.5	36	1750	97.0	07,400	00,000	1006	00,200	04,700	240	40,560	79,770	1165
ALCB-4-688 -3	7.5	36	1750	97.0							48,616	74,909	1094
ALCB-4-6810-3	7.5	36	1750	97.0							54,384	74,909	1033
ALCB-4-686 -4	7.5	36	1750	97.0				C	111111	8.492.90	44,772	78,469	1146
ALCB-4-688 -4	7.5	36	1750	97.0			-				52,600	73,409	1072
ALCB-4-6810-4	7.5	36	1750	97.0				141111			and the second second		10/2
ALCB-4-776 -3	1	36	1160	87.0	31,916	47.600	622		C. S. C. C. C. C.	11	57,752	69,088	1009
ALCB-4-778 -3			1160	87.0		44,845							
ALCB-4-770 -3 ALCB-4-7710-3	$\frac{1}{1}$	36 36	1160	-	36,680 39,408	44,845	586						
ALCB-4-776 -4	1	36	1160	87.0	39,408	46,835	612		101000	20020-0-2		1	
ALCB-4-778 -4	1	36	Annual Statistics Statistics	and the state of the state of the	And in case of the local division of the loc	and the second se	the state of the s			A State			
ALCB-4-778 -4 ALCB-4-7710-4	and the second second		1160	87.0	38,720	44,003	575						
and the second se	1	36	1160	87.0	40,788	41,478	542	24 626	40.040	010			
ALCB-4-776 -3	1.5	36	1160	88.0	34,412	54,029	706	31,636	46,912	613			
ALCB-4-778 -3	1.5	36	1160	88.0	40,136	51,274	670	36,336	44,233	578			
ALCB-4-7710-3	1.5	36	1160	88.0	43,656	48,672	636	39,028	41,861	547			
ALCB-4-776 -4	1.5	36	1160	88.0	37,432	53,340	697	34,172	46,223	604			and the second
ALCB-4-778 -4	1.5	36	1160	88.0	42,688	50,432	659	38,328	43,391	567	12 6 8 7 2 4 4	1000	10.001231

* Capacity in BTUH/*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's date. Actual levels may vary due to installation environment.

	_		Ease				-	0	oltest B. Ale Do				
Unit	MTR		Fans			0" ESP		Capa	city" & Air Da 1/4" ESP	1		1/2" ESP	
Model	HP	Fan Dia	RPM	Sound** Level	prov		Face Velocity	BUILT		Face Velocity	BTUH		Face Veterile
Numbers		(in)		(DBA)	BITTH	Air Flow (CFM)	(FPM)	TD	Air Flow (CFM)	Face Velocity (FPM)	TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-4-776 -3	2	36	1160	89.0	36,808	60,687	793	34,212	53,493	699	30,972	45,304	592
ALCB-4-778 -3	2	36	1160	89.0	43,084	57,166	747	39,660	50,355	658	35,420	42,626	557
ALCB-4-7710-3	2	36	1160	89.0	47,154	54,182	708	42,952	47,600	622	37,884	40,254	526
ALCB-4-776 -4	2	36	1160	89.0	40,112	59,692	780	37,128	52,651	688	33,392	44,616	583
ALCB-4-778 -4	2	36	1160	89.0	45,952	56,095	733	42,044	49,360	645	37,280	41,784	546
ALCB-4-7710-4	2	36	1160	89.0	49,364	53,034	693	44,660	46,529	608	39,084	39,335	514
ALCB-4-776 -3	3	42	1160	91.0	41,124	73,926	966	38,200	64,743	846	34,400	53,952	705
ALCB-4-778 -3	3	42	1160	91.0	48,036	67,957	888	44,088	59,233	774	39,076	49,207	643
NLCB-4-7710-3	3	42	1160	91.0	52,364	62,982	823	47,552	54,794	716	41,492	45,381	593
ALCB-4-776 -4	3	42	1160	91.0	44,944	72,319	945	41,532	63,212	826	37,144	52,651	688
ALCB-4-778 -4	3	42	1160	91.0	51,348	66,197	865	46,824	57,625	753	41,140	47,830	625
ALCB-4-7710-4	3	42	1160	91.0	54,852	61,146	799	49,444	53,110	694	42,776	44,003	575
ALCB-4-776 -3	5	42	1160	93.0	44,384	85,405	1116	41,996	76,834	1004	38,804	66,579	870
ALCB-4-778 -3	5	42	1160	93.0	52,252	78,211	1022	48,856	69,870	913	44,484	60,074	785
ALCB-4-7710-3	5	42	1160	93.0	57,324	72,166	943	53,008	64,130	838	47,600	54,870	717
ALCB-4-776 -4	5	42	1160	93.0	48,708	83,415	1090	45,868	74,921	979	42,156	64,819	847
ALCB-4-778 -4	5	42	1160	93.0	56,112	76,069	994	52,152	67,804	886	47,160	58,238	761
ALCB-4-7710-4	5	42	1160	93.0	60,284	69,870	913	55,444	62,064	811	49,388	53,034	693
ALCB-4-776 -3	7.5	42	1160	95.0	47,096	97,114	1269	45,444	89,614	1171	43,224	81,119	1060 964
ALCB-4-778 -3	7.5	42	1160	95.0	56,232	89,078	1164	53,652	81,885	1070	50,480	73,773	904 887
ALCB-4-7710-3	7.5	42	1160	95.0	62,400	82,420	1077	59,040	75,533	987	55,064	67,880 79,130	1034
ALCB-4-776 -4	7.5	42	1160	95.0	52,124	94,971	1241	49,968	87,471 79.589	1143	47,304 54,024	79,130	936
ALCB-4-778 -4	7.5	42	1160	95.0	60,772	86,706	1133	57,708					859
ALCB-4-7710-4	7.5	42 36	1160 1160	95.0 87.0	66,036 34,614	79,895 49,534	1044 559	62,224	73,161	956	57,764	65,737	039
ALCB-4-896 -3		36	1160				532						
ALCB-4-898 -3	1			87.0	39,718	47,141			<u> </u>				<u> </u>
ALCB-4-8910-3	1	36 36	1160	87.0	42,646	44,926	507 552	0000000000	020.504.8.9	301025023	112230333	09030252804	
ALCB-4-896 -4 ALCB-4-898 -4	1	36	1160	87.0 87.0	37,296 41,814	48,913 46,344	523			CONCLUSION S	NO. WE STOLEN		0.0.0.0.0
ALCB-4-8910-4	1	36	1160	87.0	44,108	44,128	498			10.000	1000	10-211-0-8	-
ALCB-4-896 -3	1.5	42	1160	88.0	40,254	63.623	718	35,874	52,458	592	N72531272144	0.00.010-0.05	1002101672
ALCB-4-898 -3	1.5	42	1160	88.0	46.398	59,192	668	40,670	48,736	550			
ALCB-4-898 -3 ALCB-4-8910-3	1.5	42	1160	88.0	40,396	55,471	626	43,248	46,730	516			
ALCB-4-896 -4	1.5	42	1160	88.0	43,664	62,471	705	38,594	51,483	581	STATES AND	11123384	2032023
ALCB-4-898 -4	1.5	42	1160	88.0	49,128	57,863	653	42,720	47.673	538	Contractor	WERE STOL	
ALCB-4-8910-4	1.5	42	1160	88.0	51,864	54.053	610	44,492	44,571	503	1121253050	States -	THE SEA
ALCB-4-896 -3	2	42	1160	89.0	43.422	72,573	819	39.660	62,028	700	34,666	49,622	560
ALCB-4-898 -3	2	42	1160	89.0	50,456	67,344	760	45,472	57,420	648	38,944	45,812	517
ALCB-4-8910-3	2	42	1160	89.0	54,782	63,003	711	48,750	53,610	605	41.028	42,711	482
ALCB-4-896 -4	2	42	1160	89.0	47,278	71,155	803	42,926	60,787	686	37,176	48,648	549
ALCB-4-898 -4	2	42	1160	89.0	53,644	65,749	742	48,006	56,002	632	40,752	44,749	505
ALCB-4-8910-4	2	42	1160	89.0	57,118	61,319	692	50,398	52,103	588	41,942	41,470	468
ALCB-4-896 -3	3	42	1160	91.0	45,476	78,775	889	42,198	69,028	779	37,994	57,686	651
ALCB-4-898 -3	3	42	1160	91.0	53,180	73,193	826	48,818	63,977	722	43,178	53,167	600
ALCB-4-8910-3	3	42	1160	91.0	58,078	68,496	773	52,680	59,635	673	45,898	49,445	558
ALCB-4-896 -4	3	42	1160	91.0	49,656	77,269	872	45,876	67,699	764	40,962	56,445	637
ALCB-4-898 -4	3	42	1160	91.0	56,792	71,509	807	51,824	62,471	705	45,418	51,838	585
ALCB-4-8910-4	3	42	1160	91.0	60,820	66,724	753	54,788	58,040	655	47,250	48,027	542
ALCB-4-896 -3	5	42	1160	93.0	49,268	91,181	1029	46,602	82,320	929	43,150	71,775	810
ALCB-4-898 -3	5	42	1160	93.0	58,120	84,624	955	54,372	75,851	856	49,644	65,661	741
ALCB-4-8910-3	5	42	1160	93.0	63,940	78,953	891	59,210	70,446	795	53,294	60,610	684
ALCB-4-896 -4	5	42	1160	93.0	54,022	89,409	1009	50,880	80,548	909	46,852	70,091	791
ALCB-4-898 -4	5	42	1160	93.0	62,380	82,586	932	58,088	73,990	835	52,630	63,889	721
ALCB-4-8910-4	5	42	1160	93.0	67,316	76.826	867	61,940	68,408	772	55,234	58,661	662
ALCB-4-896 -3	7.5	42	1750	101.0	54,476	112,182	1266	53,038	105,536		51,272	98,447	1111
ALCB-4-898 -3	7.5	42	1750	101.0		104,916	1184	63,520	98,624	1113	61,012	91,890	1037
ALCB-4-8910-3	7.5	42	1750	101.0		98,713	1114	70,932	92.687	1046	67,778	86,307	974
ALCB-4-896 -4	7.5	42	1750	101.0	COLUMN TO A	110,232	1244	58,572	103,675		56,422	96,675	1091
ALCB-4-898 -4	7.5	42	1750	101.0	and the second se	102,700	1159	68,714	96,498	1089	65,820	89,940	1015
ALCB-4-8910-4	7.5	42	1750	101.0	a second second second	96,320	1087	75,326	90,472	1021	71,784	84,269	951
ALCB-4-896 -3	10	42	1750	102.0	the state of the s			1			53,758	108,726	
ALCB-4-898 -3	10	42	1750	102.0							64,586	101,637	
ALCB-4-8910-3	10	42	1750	102.0		t	+		1	+	72.288	95.523	1078

Capacity in BTUHPTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUHPTD is load estimate. For brine systems, consult factory for rating information.
 Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

	r	I	Fans					Conc	aibr* 9 Air Da	ko			
Unit	MTR		FAIIS			0" ESP		Бара	city* & Air Da 1/4" ESP	la		1/2" ESP	
Model	HP	Fan Dia	RPM	Sound** Level	DTUU		Face Velocity	DTHU		Fage Valesity	BTUH		Face Velocity
Numbers	FIF	(in)	117 188	(DBA)	BTUH °TD	Air Flow (CFM)	(FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	TD	Air Flow (CFM)	(FPM)
ALCB-4-896 -4	10	42	1750	102.0		1					59,470	106,776	1205
ALCB-4-898 -4	10	42	1750	102.0							69,954	99,422	1122
ALCB-4-8910-4	10	42	1750	102.0							76,896	93,308	1053
ALCB-4-966 -3	1.5	36	1160	88.0	38,961	56,840	588						
ALCB-4-968 -3	1.5	36	1160	88.0	45,240	54,713	566						
ALCB-4-9610-3	1.5	36	1160	88.0	49,233	52,780	546						
ALCB-4-966 -4	1.5	36	1160	88.0	42,135	56,260	582			······			
ALCB-4-968 -4	1.5	36	1160	88.0	47,915	54,037	559						
ALCB-4-9610-4	1.5	36	1160	88.0	51,217	52,007	538						
ALCB-4-966 -3	2	36	1160	89.0	42,113	64,670	669	38,961	56,840	588			
ALCB-4-968 -3	2	36	1160	89.0	49,079	61,673	638	45,019	54,327	562			
ALCB-4-9610-3	2	36	1160	89.0	53,613	59,160	612	48,685	52,007	538			
ALCB-4-966 -4	2	36	1160	89.0	45,733	63,897	661	42,087	56,163	581			
ALCB-4-968 -4	2	36	1160	89.0	52,175	60,803	629	47,600	53,553	554			
ALCB-4-9610-4	2	36	1160	89.0	55,905	58,097	601	50,528	51,137	529			
ALCB-4-966 -3	3	42	1160	90.0	48,055	81,200	840	44,656	71,437	739	40.173	59,740	618
ALCB-4-968 -3	3	42	1160	90.0	56,277	76,077	787	51,659	66.603	689	45,699	55,487	574
ALCB-4-9610-3	3	42	1160	90.0	61,524	71,630	741	55.796	62,447	646	48,569	51,813	536
ALCB-4-966 -4	3	42	1160	90.0	52,457	79,847	826	48,465	70,083	725	43,275	58,580	606
ALCB-4-968 -4	3	42	1160	90.0	60,091	74,530	771	54,797	65,153	674	47,997	54,133	560
ALCB-4-9610-4	3	42	1160	90.0	64,385	69,890	723	58,011	60,900	630	50,015	50,460	522
ALCB-4-966 -3	5	42	1160	92.0	52,207	94,250	975	49,392	85,260	882	45,763	74,530	771
ALCB-4-968 -3	5	42	1160	92.0	61,665	88,160	912	57,707	79.170	819	52,777	68,827	712
ALCB-4-9610-3	5	42	1160	92.0	67,861	82,650	855	62,961	74,047	766	56,731	63,897	661
ALCB-4-966 -4	5	42	1160	92.0	57,217	92,607	958	53,876	83,520	864	49,687	72,983	755
ALCB-4-968 -4	5	42	1160	92.0	66,161	86,227	892	61.648	77,430	801	55,924	67,087	694
ALCB-4-9610-4	5	42	1160	92.0	71,443	80,620	834	65,896	72,113	746	58,859	62,060	642
ALCB-4-966 -3	7.5	42	1750	97.0	57,995	115,710	1197	56,337	108,943	1127	54,352	101,597	1051
ALCB-4-968 -3	7.5	42	1750	97.0	69,744	108,847	1126	67,369	102,370	1059	64,659	95,410	987
ALCB-4-9610-3	7,5	42	1750	97.0	78,263	102,950	1065	75,249	96,763	1001	71,852	90,093	932
ALCB-4-966 -4	7.5	42	1750	97.0	64,125	113,873	1178	62,103	107,203	1109	59,751	99,953	1034
ALCB-4-968 -4	7.5	42	1750	97.0	75,623	106,817	1105	72,804	100,340	1038	69,707	93,573	968
ALCB-4-9610-4	7.5	42	1750	97.0	83,301	100,727	1042	79,877	94.637	979	76,024	88.063	911
ALCB-4-1056 -3	1.5	42	1160	88.0	44,572	67,336	643	19,011	34,001	J [J]	10,024		
ALCB-4-1058 -3	1.5	42	1160	88.0	51,375	63,462	606						
ALCB-4-10510-3	1.5	42	1160	88.0	55,335	60,006	573						
ALCB-4-1056 -4	1.5	42	1160	88.0	48,215	66,289	633						
ALCB-4-1058 -4	1.5	42	1160	88.0		62,205	594						
ALCB-4-10510-4	1.5	42	1160	88.0	57,313	58,644	560						
ALCB-4-1056 -3	2	42	1160	89.0	48,264	77,076	736	44,029	65,975	630			
ALCB-4-1058 -3	2	42	1160	89.0	56,069	72,363	691	50,448	61,786	590			
ALCB-4-10510-3	2	42	1160	89.0	60,920	68,384	653	54,097	58,226	556			
ALCB-4-10510-5	2	42	1160	89.0	52,460	75,819	724	47,528	64,823	619	 		
ALCB-4-1058 -4	2	42	1160	89.0	59,609	71,002	678	53,211	60,529	578	<u> </u>		
ALCB-4-10510-4	2	42	1160	89.0	63,459	66,813	638	55,924	56,864	543	<u> </u>		
ALCB-4-1056 -3	3	42	1160	91.0	50,491	83,359	796	46,911	73,410	701	42,179	61,472	587
ALCB-4-1058 -3	3	42	1160	91.0	59,127	78,542	750	54,291	68,907	658	47,944	57,388	548
ALCB-4-10510-3	3	42	1160	91.0	64,679	74,353	710	58,661	64,928	620	51,035	53,932	515
ALCB-4-10510-5	3	42	1160	91.0	55,073	82,102	784	50,869	72,154	689	45,405	60,425	577
ALCB-4-1058 -4	3	42	1160	91.0	63,081	77,076	736	57,559	67,546	645	50,417	56,236	537
ALCB-4-10510-4	3	42	1160	91.0	67,649	72,677	694	60,983	63,462	606	52,496	52,571	502
ALCB-4-10510-4	5	42	1160	93.0	54,979	96,973	926	51,953	87,653	837	48,187	76,866	734
ALCB-4-1058 -3	5	42	1160	93.0	64,905	91,108	870	60,820	82,102	784	55,644	71,525	683
ALCB-4-10510-3	5	42	1160	93.0	71,529	85,977	821	66,399	77,180	737	59,901	66,813	638
ALCB-4-10510-5	5	42	1160	93.0	60,208	95,402	911	56,705	86,186	823	52,325	75,505	721
ALCB-4-1058 -4	5	42	1160	93.0	69,565	89,223	852	64,928	80,427	768	58,932	69.850	667
ALCB-4-1050 -4	5	42	1160	93.0	75,255	83,987	802	69,464	75,295	700	62,151	65,033	621
ALCB-4-10510-4	7.5	42	1750	95.0	61,220	118,755	1134	59,349	111,739	1067	57,216	104.303	996
ALCB-4-1058 -3	7.5	42	1750	95.0	73,535	112,367	1073	70,963	105,665	1007	68,081	98,544	990 941
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ALCB-4-10510-3	7.5	42	1750	95.0	82,453	106,712	1019	79,247	100,324	958	75,623	93,412	892
ALCB-4-1056 -4	7.5	42	1750	95.0	67,572	117,079	1118	65,356	110,168	1052	62,833	102,733	981
ALCB-4-1058 -4	7.5	42	1750	95.0	79,613	110,377	1054	76,636	103,780	991	73,317	96,763	924
ALCB-4-10510-4	7.5	42	1750	95.0	87,668	104,513	998	84,039	98,229	938	80,008	91,527	874

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

11.12			Fans				-	Carro	eiter & Air Da	÷			
Unit	MTR	For	rens	Carrows		0" ESP		Capa	city" & Air Da 1/4" ESP	aut.		1/2" ESP	
Model	HP	Fan Dia	RPM	Sound** Level	BTUN	Air Flow	Face Velocity	BTUH	Air Flow	Face Velocity	BTUH	Ait Flow	Face Velocity
Numbers		(in)		(08A)	BTUH TD	(CFM)	(FPM)	°TD	(CFM)	(FPM)	°TD	(DFM)	(FPM)
LCB-4-1056 -3	10	42	1750	96.0	63,487	128,285	1225	62,005	121,897	1164	60,291	115,194	1100
ALCB-4-1058 -3	10	42	1750	96.0	76,836	121,583	1161	74,653	115,404	1102	72,185	108,806	1039
ALCB-4-10510-3	10	42	1750	96.0	86,707	115,613	1104	83,881	109,644	1047	80,788	103,361	987
ALCB-4-1056 -4	10	42	1750	96.0	70,372	126,504	1208	68,535	120,221	1148	66,413	113,414	1083
ALCB-4-1058 -4	10	42	1750	96.0	83,501	119,488	1141	80,893	113,309	1082	78,072	106,921	1021
ALCB-4-10510-4	10	42	1750	96.0	92,527	113,309	1082	89,315	107,445	1026	85,811	101,266	967
ALCB-4-1136 -3	1.5	42	1160	88.0	46,500	68,794	610						
ALCB-4-1138 -3 ALCB-4-11310-3	1.5	42	1160	88.0 88.0	53,570	65,186	578 549						
ALCB-4-11310-3	1.5	42	1160		57,704	61,915		Vanstasta	U.S.S.S.D.B	0.0110.011		000100-0	15010156
ALC8-4-1138 -4	1.5	42	1160	88.0 88.0	50,271 56,581	67,892 64,058	602 568						
ALCB-4-11310-4	1.5	42	1160	88.0	59,782	60,674	538	012036018 77507/378	0.020000	1200000			
ALCB-4-1136 -3	to an a second second second second	42	1160	89.0	50,435	78,832	699	45,988	67,554	599		100000	101000
ALCB-4-1136 -3	2	42	1160	89.0	58,585	74,433	660	43,988	63,607	564			
ALCB-4-1138 -3	2	42	1160	89.0	63,621	70,599	626	56,504	60,223	534			
ALC8-4-1136 -4	2	42	1160	89.0	54,783	77,704	689	49,616	66.539	590	085533	50.0068	10.00004
ALC8-4-1138 -4	2	42	1160	89.0	62,190	73,080	648	55,484	62.366	553	NORMAN	PRODUCTION	1253512
ALCB-4-11310-4	2	42	1160	89.0	66,262	69,133	613	58,350	58,870	522	500 ACC 0 15	0.010401	1111202
ALCB-4-1136 -3	3	42	1160	91.0	52,749	85,147	755	49,017	75,110	666	44,072	63,043	559
ALCB-4-1138 -3	3	42	1160	91.0	61,742	80,636	715	56,674	70,824	628	50,105	59,208	525
ALCB-4-11310-3	3	42	1160	91.0	67,547	76,689	680	61,286	67,103	595	53,308	55,825	495
ALCB-4-1136 -4	3	42	1160	91.0	57,497	84,019	745	53,117	73,982	656	47,372	62,028	550
ALCB-4-1138 -4	3	42	1160	91.0	65,828	79,283	703	60,063	69,584	617	52,558	57,968	514
ALCB-4-11310-4	3	42	1160	91.0	70,621	75,110	666	63,630	65,637	582	54,783	54,472	483
ALCB-4-1136 -3	5	42	1160	93.0	57,551	99,244	880	54,375	89,771	796	50,478	78,944	700
ALCB-4-1138 -3	5	42	1160	93.0	67,940	93,718	831	63,674	84.583	750	58,290	73,869	655
ALCB-4-11310-3	5	42	1160	93.0	74,904	88,869	788	69,584	79,959	709	62,875	69,471	616
ALC8-4-1136 -4	5	42	1160	93.0	62,985	97,778	867	59,311	88,418	784	54,733	77,591	688
ALCB-4-1138 -4	5	42	1160	93.0	72,815	92,027	816	67,933	83,004	736	61,783	72,403	642
ALCB-4-11310-4	5	42	1160	93.0	78,834	87,064	772	72,775	78,155	693	65,166	67,667	600
ALCB-4-1136 -3	7.5	42	1750	101.0	64,195	121,349	1076	62,181	114,244	1013	59,910	106,688	946
ALC8-4-1138 -3	7.5	42	1750	101.0	77,040	115,372	1023	74,294	108,492	962	71,221	101,162	897
ALCB-4-11310-3	7.5	42	1750	101.0	86,320	109,958	975	82,940	103,417	917	79,109	65,862	584
ALCB-4-1136 -4	7.5	42	1750	101.0	70,754	119,770	1062	68,370	112,665	999	65,744	105,222	933
ALCB-4-1138 -4	7.5	42	1750	101.0	83,309	113,454	1006	80,150	106,688	946	76,626	99,470	882
ALCB-4-11310-4	7.5	42	1750	101.0	91,757	107,928	957	87,880	101,387	899	83,564	94,395	837
ALCB-4-1136 -3	10	42	1750	102.0	66,693	130,935	1161	65,048	124,507	1104	63,156	117,627	1043
ALCB-4-1138 -3	10	42	1750	102.0	80,559	124,732	1106	78,213	118,417	1050	75,616	111,763	991
ALCB-4-11310-3	10	42	1750	102.0	90,822	119,093	1056	87,848	113,003	1002	84,588	106,575	945
ALCB-4-1136 -4	10	42	1750	102.0	73,773	129,356	1147	71,775	122,928	1090	69,521	116,048	1029
ALCB-4-1138 -4	10	42	1750	102.0		122,702	1068	84,686	116,499	1033	81,694	109,958	975
ALCB-4-11310-4	10	42	1750	102.0	96,874	116,951	1037	93,448	110,861	983	89,770	104,545	927
ALCB-4-1136 -3	15	42	1750	105.0							68,805	140,183	1243
ALCB-4-1138 -3	15	42	1750	105.0							83,360	132,739	1177
ALCB-4-11310-3	15	42	1750	105.0							94,159	126,198	1119
ALCB-4-1136 -4	15	42	1750	105.0		12222645	分配结构	120222	01.333	100,403	76,352	138,266	1226
ALCB-4-1138 -4	15	42	1750	105.0	684433	9450-0849	152532	26403.5	0.0060	22-3373	90,664	130,484	1157
ALCB-4-11310-4	15	42	1750	105.0	182223-035	111241818	35363	정말한 영광	171868	199456	100,490	123,604	1096
ALCB-4-1176 -3	1.5	42	1160	0.88	47,437	69,499	595						
ALCB-4-1178 -3	1.5	42	1160	88.0	54,554	65,878	564						
ALCB-4-11710-3	1.5	42	1160	88.0	58,772	62,725	537						
ALCB-4-1176 -4	1.5	42	1160	88.0	51,217	68,565	587	260,998	1262284	1933	실력을 만	문화되었	111/13
ALCB-4-1178 -4	1.5	42	1160	88.0	57,618	64,827	555	- Contraction	11111	maria	1444		고려소문
ALCB-4-11710-4	1.5	42	1160	88.0	60,900	61,557	527	1435-422	사람수준수	0.0200	5681 관	: Prove bi	BASS
ALCB-4-1176 -3	2	42	1160	89.0	51,485	79,661	682	46,897	68,214	584			
ALCB-4-1178 -3	2	42	1160	89.0	59,757	75,340	645	53,747	64,477	552			
ALCB-4-11710-3	2	42	1160	89.0	64,887	71,602	613	57,600	61,089	523			
ALCB-4-1176 -4	2	42	1160	89.0	55,858	78,493	672	50,586	67,280	576		125446	10.972
ALCB-4-1178 -4	2	42	1160	89.0	63,424	74,055	634	56,544	63,192	541	ŶÛB D	78988	15228345
ALCB-4-11710-4	2	42	1160	89.0	67,581	70,200	601	59,498	59,804	512	202332	机动能能	김 씨장
ALCB-4-1176 -3	3	42	1160	91.0	53,833	85,969	736	49,992	75,807	649	44,980	63,776	546
ALCB-4-1178 -3	3	42	1160	91.0	63,012	81,647	699	57,814	71,719	614	51,053	59,921	513
ALCB-4-11710-3	3	42	1160	91.0	68,922	77,793	666	62,521	68,098	583	54,344	56,651	485

* Capacity in BTUHYTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

Unit	MTR							Capa	city* & Air Dat	a – – – – – – – – – – – – – – – – – – –			
Model		Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
Numbers	HP	Dia (in)	RPM	Level (DBA)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-4-1176 -4	3	42	1160	91.0	58,613	84,801	726	54,157	74,756	640	48,285	62,725	537
ALCB-4-1178 -4	3	42	1160	91.0	67,101	80,245	687	61,194	70,434	603	53,639	58,870	504
ALCB-4-11710-4	3	42	1160	91.0	72,052	76,274	653	64,919	66,696	571	55,781	55,366	474
ALCB-4-1176 -3	5	42	1160	93.0	58,726	100,102	857	55,543	90,758	777	51,574	79,895	684
ALCB-4-1178 -3	5	42	1160	93.0	69,356	94,846	812	65,041	85,735	734	59,572	74,989	642
ALCB-4-11710-3	5	42	1160	93.0	76,490	90,174	772	71,057	81,180	695	64,262	70,667	605
ALCB-4-1176 -4	5	42	1160	93.0	64,250	98,701	845	60,522	89,356	765	55,910	78,610	673
ALCB-4-1178 -4	5	42	1160	93.0	74,305	93,211	798	69,310	84,100	720	63,068	73,471	629
ALCB-4-11710-4	5	42	1160	93.0	80,485	88,422	757	74,305	79,428	680	66,612	68,915	590
ALCB-4-1176 -3	7.5	42	1750	101.0	65,577	122,412	1048	63,505	115,287	987	61,175	107,695	922
ALCB-4-1178 -3	7.5	42	1750	101.0	78,689	116,689	999	75,888	109,797	940	72,753	102,438	877
ALCB-4-11710-3	7.5	42	1750	101.0	88,211	111.549	955	84,662	104,775	897	80,768	97,649	836
ALCB-4-1176 -4	7.5	42	1750	101.0	72,238	120.894	1035	69,839	113,885	975	67,112	106,293	910
ALCB-4-1178 -4	7.5	42	1750	101.0	85,047	114,820	983	81,834	108,045	925	78,187	100,686	862
ALCB-4-11710-4	7.5	42	1750	101.0	93,667	109,447	937	89,741	102,906	881	85,289	95,781	820
ALCB-4-1176 -3	10	42	1750	102.0	68,195	132,107	1131	66,488	125,683	1076	64,538	118,791	1017
ALCB-4-1178 -3	10	42	1750	102.0	82,323	126,150	1080	79,928	119,843	1026	77,233	113,068	968
ALCB-4-11710-3	10	42	1750	102.0	92,767	120,660	1033	89,757	114,586	981	86,393	108,045	925
ALCB-4-1176 -4	10	42	1750	102.0	75,369	130,589	1118	73,320	124,164	1063	71,013	117,273	1004
ALCB-4-1178 -4	10	42	1750	102.0	89,314	124,281	1064	86,497	117,974	1010	83,402	111,316	953
ALCB-4-11710-4	10	42	1750	102.0	98,902	118,558	1015	95,441	112,484	963	91,652	106,059	908
ALCB-4-1176 -3	15	42	1750	105.0		aller den hill i Reni					70,476	141,568	1212
ALCB-4-1178 -3	15	42	1750	105.0							85,299	134,443	1151
ALCB-4-11710-3	15	42	1750	105.0							96,276	128,019	1096
ALCB-4-1176 -4	15	42	1750	105.0							78,093	139,699	1196
ALCB-4-1178 -4	15	42	1750	105.0				*****			92,701	132,224	1132
ALCB-4-11710-4	15	42	1750	105.0							102,760	125,566	1075
ALCB-4-1216 -3	1.5	42	1160	88.0	48,310	70,083	580			ST CONTRACTOR	seite shistite.		
ALCB-4-1218 -3	1.5	42	1160	88.0	55,601	66,700	552						
ALCB-4-12110-3	1.5	42	1160	88.0	59,848	63,558	526						
ALCB-4-1216 -4	1.5	42	1160	88.0	52,151	69,238	573	line and the second	( <b>////////////////////////////////////</b>				
ALCB-4-1218 -4	1.5	42	1160	88.0	58,654	65,613	543						······
ALCB-4-12110-4	1.5	42	1160	88.0	61,938	62,350	516	1	1				· · · · · · · · · · · · · · · · · · ·
ALCB-4-1216 -3	2	42	1160	89.0	52,471	80,354	665			SS NUMBER			
ALCB-4-1218 -3	2	42	1160	89.0	60,917	76,246	631			diyya parasidi di			
ALCB-4-12110-3	2	42	1160	89.0	66,153	72,621	601						
ALCB-4-1216 -4	2	42	1160	89.0	56,911	79,267	656						
ALCB-4-1218 -4	2	42	1160	89.0	64,577	74,917	620						[
ALCB-4-12110-4	2	42	1160	89.0	68,817	71,171	589	1			<u> </u>		
ALCB-4-1216 -3	3	42	1160	91.0	54,848	86,638	717	50,996	76,608	634	45,832	64,404	533
ALCB-4-1218 -3	3	42	1160	91.0	64,204	82,529	683	58,947	72,621	601	52,080	60,779	503
ALCB-4-12110-3	3	42	1160	91.0	70,214	78,783	652	63,681	68,996	571	55,403	57,517	476
ALCB-4-1216 -4	3	42	1160	91.0	59,699	85,550	708	55,181	75,521	625	49,197	63,438	525
ALCB-4-1218 -4	3	42	1160	91.0	68,355	81,200	672	62,394	71,413	591	54,575	59,571	493
ALCB-4-12110-4	3	42	1160	91.0	73,398	77,333	640	66,131	67,667	560	56,993	56,308	466
ALCB-4-1216 -3	5	42	1160	93.0	59,947	101,138	837	56,646	91,592	758	52,611	80,717	668
ALCB-4-1218 -3	5	42	1160	93.0	70,742	95,942	794	66,332	86,758	718	60,788	76,004	629
ALCB-4-12110-3	5	42	1160	93.0	78,059	91,471	757	72,524	82,408	682	65,582	71,775	594
ALCB-4-1216 -4	5	42	1160	93.0	65,571	99,808	826	61,756	90,383	748	57,021	79,508	658
ALCB-4-1218 -4	5	42	1160	93.0	75,768	94,371	781	70,669	85,188	705	64,354	74,554	617
ALCB-4-12110-4	5	42	1160	93.0	82,044	89,658	742	75,838	80,717	668	67,990	70,083	580
ALCB-4-1216 -3	7.5	42	1750	101.0	66,939	123,492	1022	64,819	116,363	963	62,402	108,629	899
ALCB-4-1218 -3	7.5	42	1750	101.0		117,933	976	77,390	110,925	918	74,145	103,433	856
ALCB-4-12110-3	7.5	42	1750	101.0		112,858	934	86,411	106,213	1. State 1.	82,330	98,842	818
ALCB-4-1216 -4	7.5	42	1750	101.0	73,709	122,042	1010	71,222	114,913	951	68,441	107,300	888
ALCB-4-1218 -4	7.5	42	1750	101.0		116,121	961	83,417	109,233	904	79,711	101,863	843
ALCB-4-12110-4	7.5	42	1750	101.0	95,536	110,925	918	91,422	104,158	862	86,911	97,029	803
ALCB-4-1216 -3	10	42	1750	102.0		133,279	1103	67,873	126,754		65,875	119,867	992
ALCB-4-1218 -3	10	42	1750	102.0		127,479	1055	81,546	121,075	1002	78,806	114,308	946
ALCB-4-12110-3	10	42	1750	102.0	94,662	122,163	1011	91,563	116,000	960	88,097	109,354	905
ALCB-4-1216 -4	10	42	1750	102.0	76,901	131,708	1090	74,810	125,304	1037	72,458	118,417	980
ALCB-4-1218 -4	10	42	1750	102.0		125,667	1040	88,204	119,263	987	85,064	112,617	932
ALCB-4-12110-4	10	42	1750	102.0		120,108	994	97,323	113,946		93,425	107,421	889
Lamon 4 17110.4	1 10	1 74	T 1100	T .05.0	1.00,000	1	1 707	1 01 1020	1 10,010	1 2.10	00,120	1	4

* Capacity in BTUH/PTD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUH/FAN HP to load estimate. For brine systems, consult factory for rating information. ** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

Unit			Fans					Capa	city" & Air Da	ta			
Model	MTR	Fan		Sound**		0" ESP			1/4" ESP			1/2" ESP	
Numbers	HP	Dia (in)	RPM	Level (DBA)	BTUN "TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH °TD	Air Flow (CFM)	Face Velocity (FPM)	BTUH TD	Air Flow (CFM)	Face Velocity (FPM)
ALCB-4-1216 -3	15	42	1750	105.0				73,541	149,350	1236	72,098	142,946	1183
ALCB-4-1218 -3	15	42	1750	105.0				89,355	142,342	1178	87,181	136,058	1126
ALCB-4-12110-3	15	42	1750	105.0				101,270	136,058	1126	98,403	129,896	1075
ALC8-4-1216 -4	15	42	1750	105.0	936) (SZ	1002-6204	121223	81,638	147,538	1221	79,801	141,133	1168
ALCB-4-1218 -4	15	42	1750	105.0	CONTRACTOR OF	HEP IT COLD	SHOWER	97,287	140,167	1160	94,682	133.883	1108
ALC8-4-12110-4	15	42	1750	105.0	8.61(1953)	in Alexan	1150000	108,250	133,521	1105	104,920	127,358	1054

* Capacity in BTUHI*TD is based on sensible heat removal. Fan motor heat is not included in the rating. Add 4,000 BTUHIFAN HP to load estimate. For brine systems, consult factory for rating information.
** Noise levels are based on fan manufacturer's data. Actual levels may vary due to installation environment.

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#### SPECIFICATIONS ALC SERIES PRODUCT COOLER 1 FAN

Model	Approx. Shipping	Internal Coil Vol.	Surfac	æ (Ft²)	Wate	r Defrost	Drain
WUUCI	Wt. (lbs)	(Cu.Ft.)	3 FPI	4 FPI	60°F GPM	No Conns-Size IPS	Conn MPT.
146	750	2.0	1032	1339	18	1 - 1	1 1/2
148	875	2.7	1376	1785	24	1 - 1	1 1/2
1410	1005	3.4	1723	2233	30	1 - 1 1/4	2
176	839	2.5	1253	<b>*</b> 1626	18	1-1	1 1/2
178	973	3.3	1671	2167	24	1 - 1	1 1/2
1710	1112	4.2	2092	2712	30	1 - 1 1/4	2
196	979	2.8	1400	1818	18	1-1	1 1/2
198	1118	3.7	1867	2422	24	1 - 1	1 1/2
1910	1264	4.7	2338	3031	30	1 - 1 1/4	2
226	1007	3.1	1601	2078	22	1 - 1	2
228	1173	4.2	2135	2769	29	1 - 1 1/4	2
2210	1344	5.2	2673	3465	37	1 - 1 1/4	2 1/2
246	1135	3.3	1690	2194	22	1 - 1	2
248	1303	4.4	2254	2923	29	1 - 1 1/4	2
2410	1479	5.5	2822	3658	37	1 - 1 1/4	2 1/2
286	1114	4.0	2046	2655	22	1 - 1	2
288	1297	5.3	2728	3539	29	1 - 1 1/4	2
2810	1488	6.7	3416	4428	37	1 - 1 1/4	2 1/2
296	1134	4.2	2135	2771	22	1 - 1	2
298	1320	5.6	2847	3692	29	1 - 1 1/4	2
2910	1514	7.0	3564	4620	37	1 - 1 1/4	2 1/2
326	1396	4.5	2348	3048	27	1-1	2
328	1611	6.0	3131	4062	35	1 - 1 1/4	2
3210	1835	7.6	3921	5082	44	1 - 1 1/4	2 1/2
356	1442	4.9	2562	3325	27	1 - 1	2
358	1666	6.6	3416	4431	35	1 - 1 1/4	2
3510	1898	8.3	4277	5544	44	1 - 1 1/4	2 1/2
386	1488	5.3	2775	3602	27	1-1	2
388	1720	7.1	3701	4800	35	1 - 1 1/4	2
3810	1962	8.9	4633	6006	44	1 - 1 1/4	2 1/2

#### SPECIFICATIONS ALC SERIES PRODUCT COOLER 2 FANS

Madal	Approx.	Internal	Surfa	ce (Ft²)	Water	Defrost	Drain	
Model	Shipping Wt. (lbs)	Coil Vol. (Cu.Ft.)	3 FPI	4 FPI	60°F GPM	No Conns-Size IPS	Conn MPT.	
216	1153	2.9	1494	1940	27	2 - 1	2	
218	1334	3.8	1993	2585	35	2-1	2	
2110	1522	4.8	2495	3234	44	2-1	2 1/2	
236	1260	3.2	1655	2147	29	2-1	2	
238	1460	4.2	2206	2862	39	2-1	2	
2310	1669	5.3	2762	3581	49	2-1	2 1/2	
276	1338	3.8	2009	2608		2-1		
278	1553	5.1	2679	3475	29		2	
2710					the second	2-1	2	
306	1776	6.4	3354	4348	49	2-1	2 1/2	
	1535	3.9	2064	2678	37	2-1	2	
308	1785	5.2	2752	3569	49	2-1	2 1/2	
3010	2045	6.5	3445	4466	61	2 - 1 1/4	2 1/2	
346	1714	4.7	2506	3252	37	2-1	2	
348	1982	6.3	3341	4334	49	2-1	2 1/2	
3410	2260	7.9	4184	5423	61	2 - 1 1/4	2 1/2	
366	1821	4.7	2491	3233	44	2 - 1	2	
368	2123	6.2	3321	4308	59	2 - 1 1/4	2 1/2	
3610	2436	7.8	4158	5390	73	2 - 1 1/4	2 1/2	
396	1996	5.3	2801	3635	37	2 - 1	2	
398	2275	7.1	3735	4844	49	2 - 1	2 1/2	
3910	2566	8.9	4676	6061	61	2 - 1 1/4	2 1/2	
416	2043	5.7	3025	3925	44	2-1	2	
418	2366	7.6	4033	5231	59	2 - 1 1/4	2 1/2	
4110	2702	9.5	5049	6545	73	2 - 1 1/4	2 1/2	
446	1900	6.1	3243	4209	37	2-1	2	
448	2197	8.2	4324	5609	49	2-1	2 1/2	
4410	2506	10.3	5414	7018	61	2 - 1 1/4	2 1/2	
466	2316	6.3	3380	4387	44	2-1	2	
468	2653	8.5	4507	5846	59	2-11/4	2 1/2	
4610	3004	10.6	5643	7315	73	2-11/4	21/2	
476	1932	6.4	3391	4400	37	2-1	2 1/2	
478	2235	8.6	4521	5864	49	2-1	2 1/2	
4710	2550	10.7	5660	7337	61	2-11/4	2 1/2	
506	1998	7.0	3685	4783	37	2-1	2 1/2	
508	2312	9.3	4914	6374	49	2-1	2 1/2	
5010	2640	11.7	6152	7975	61	2-11/4	2 1/2	
536	2040	7.3	3914	5080	44	2-11/4		
538	2599	9.8		and the second se			2 1/2	
			5219	6770	59	2-11/4	2 1/2	
5310	2972	12.3	6534	8470	73	2-11/4	2 1/2	
586	2319	8.0	4270	5542	44	2-1	2	
588	2692	10.7	5693	7385	59	2-11/4	2 1/2	
5810	3079	13.4	7128	9240	73	2-11/4	2 1/2	
616	2572	8.3	4448	5773	44	2-1	2	
618	2952	11.1	5931	7693	59	2 - 1 1/4	2 1/2	
6110	3347	14.0	7425	9625	73	2-11/4	2 1/2	
636	2612	8.7	4626	6003	44	2 - 1	2	
638	2999	11.6	6168	8000	59	2 - 1 1/4	2 1/2	
6310	3401	14.5	7722	10010	73	2 - 1 1/4	2 1/2	

#### SPECIFICATIONS ALC SERIES PRODUCT COOLER 3 FANS

Model	Approx. Shipping	Internal Coil Vol.	Surfac	e (Ft²)	Wate	r Defrost	Drain
MOUCI	Wt. (lbs)	(Cu.Ft.)	3 FPI	4 FPI	60°F GPM	No Conns-Size IPS	Conn MPT.
436	2300	5.7	3096	4018	55	3 - 1	2 1/2
438	2675	7.7	4128	5354	73	3 - 1	2 1/2
4310	3065	9.6	5168	6699	91	3 - 1 1/4	3
516	2570	7.0	3759 🍷	4879	55	3 - 1	2 1/2
518	2971	9.3	5012	6501	73	3-1	2 1/2
5110	3389	11.7	6275	8135	91	3 - 1 1/4	3
546	2619	7.4	3980	5166	55	3 - 1	2 1/2
548	3029	9.9	5307	6884	73	3 - 1	2 1/2
5410	3456	12.4	6645	8613	91	3 - 1 1/4	3
576	2668	7.8	4201	5453	55	3 - 1	2 1/2
578	3087	10.4	5602	7266	73	3 - 1	2 1/2
5710	3523	13.1	7014	9092	91	3 - 1 1/4	3
606	2716	8.2	4422	5740	55	3 - 1	2 1/2
608	3145	11.0	5897	7649	73	3 - 1	2 1/2
6010	3590	13.8	7383	9570	91	3 - 1 1/4	3
656	3088	8.9	4804	6234	66	3 - 1	2 1/2
658	3584	11.9	6405	8308	88	3 - 1 1/4	2 1/2
6510	4099	14.9	8019	10395	110	3 - 1 1/4	3
666	2814	9.0	4865	6314	55	3 - 1	2 1/2
668	3260	12.1	6486	8414	73	3 - 1	2 1/2
6610	3724	15.1	8121	10527	91	3 - 1 1/4	3
706	3147	9.4	5071	6581	66	3-1	2 1/2
708	3653	12.5	6761	8770	88	3 - 1 1/4	2 1/2
7010	4180	15.7	8465	10973	110	3 - 1 1/4	3
716	2863	9.4	5086	6601	55	3-1	2 1/2
718	3318	12.6	6781	8796	73	3-1	2 1/2
7110	3790	15.8	8490	11006	91	3 - 1 1/4	3
726	2912	9.9	5307	6887	55	3 - 1	2 1/2
728	3376	13.2	7076	9178	73	3 - 1	2 1/2
7210	3857	16.5	8859	11484	91	3 - 1 1/4	3
796	3010	10.7	5749	7461	55	3 - 1	2 1/2
798	3491	14.3	7666	9943	73	3 - 1	2 1/2
7910	3991	17.9	9598	12441	91	3 - 1 1/4	3
846	3384	11.3	6138	7966	66	3 - 1	2 1/2
848	3932	15.2	8184	10616	88	3 - 1 1/4	2 1/2
8410	4503	19.0	10247	13283	110	3 - 1 1/4	3
916	3502	12.3	6672	8659	66	3 - 1	2 1/2
918	4072	16.5	8896	11539	88	3 - 1 1/4	2 1/2
9110	4664	20.7	11138	14438	110	3 - 1 1/4	3
956	3561	12.8	6939	9005	66	3 - 1	2 1/2
958	4141	17.1	9252	12001	88	3 - 1 1/4	2 1/2
9510	4745	21.5	11584	15015	110	3 - 1 1/4	3

#### SPECIFICATIONS ALC SERIES PRODUCT COOLER 4 FANS

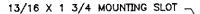
Model	Approx. Shipping	Internal Coil Vol.	Surfac	e (Ft²)	Wate	r Defrost	Drain
	Wt. (lbs)	(Cu.Ft.)	3 FPI	4 FPI	60°F GPM	No Conns-Size IPS	Conn MPT.
686	3455	9.2	5012	6505	73	4 - 1	2 1/2
688	3990	12.4	6683	8669	97	4 - 1	3
6810	4547	15.5	8367	10846	122	4 - 1 1/4	3
776	4251	10.3	5602	7270	73	4 - 1	2 1/2
778	4807	13.8	7469	9688	97	4 - 1	3
7710	5386	17.3	9352	12122	122	4 - 1 1/4	3
896	4051	11.9	6486	8418	73	4 - 1	2 1/2
898	4639	16.0	8648	11218	97	4 - 1	3
8910	5250	20.0	10828	14036	122	4 - 1 1/4	3
966	4133	13.0	7076	9183	73	4 - 1	2 1/2
968	4741	17.4	9435	12238	97	4 - 1	3
9610	5373	21.8	11813	15312	122	4 - 1 1/4	3
1056	4302	14.1	7666	9949	73	4 - 1	2 1/2
1058	4931	18.9	10221	13258	97	4 - 1	3
10510	5585	23.7	12797	16588	122	4 - 1 1/4	3
1136	4856	15.2	8255	10714	73	4 - 1	2 1/2
1138	5505	20.3	11007	14278	97	4 - 1	3
11310	6181	25.5	13781	17864	122	4 - 1 1/4	3
1176	4918	15.7	8550	11097	73	4 - 1	2 1/2
1178	5578	21.1	11400	14788	97	4 - 1	3
11710	6265	26.4	14274	18502	122	4 - 1 1/4	3
1216	4981	16.3	8845	11479	73	4 - 1	2 1/2
1218	5651	21.8	11793	15297	97	4 - 1	3
12110	6349	27.3	14766	19140	122	4 - 1 1/4	3

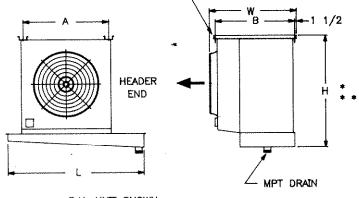
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#### ALC SERIES DIMENSIONAL DATA

<b>b</b> 41 - 1		W				٨	В			
Model	L	6R	8R	10R	ЧН	A	6R	8R	10R	
ALCB-1-14	78	45	47	51	44 3/4	60	40	42	46	
ALCB-1-17	78	45	47	51	50 3/4	60	40	42	46	
ALCB-1-19	78	45	47	51	55 3/4	60	40	42	46	
ALCB-1-22	90	45	47	51	56 1/4	72	40	42	46	
ALCB-1-24	90	45	47	51	56 1/4	72	40	42	46	
ALCB-1-28	90	45	47	51	68 1/4	72	40	42	46	
ALCB-1-29	90	45	47	51	68 1/4	72	40	42	46	
ALCB-1-32	104	45	47	51	63 1/4	86	40	42	46	
ALCB-1-35	104	45	47	51	68 1/4	86	40	42	46	
ALCB-1-38	104	45	47	51	74 1/4	86 -	40	42	46	

ALC Series Dimensional Data - 1 Fan

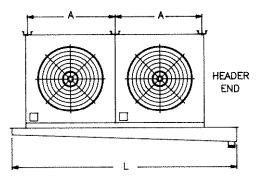




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ALC Series Dimensional Data - 2 Fan

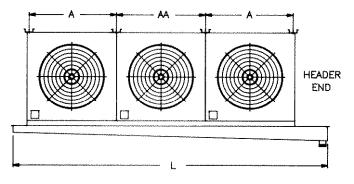
Model	L	W				٨	В			
		6R	8R	10R	Н	А	6R	8R	10R	
ALCB-2-21	104	45	47	51	45 1/4	43	40	42	46	
ALCB-2-23	113	45	47	51	45 1/2	47.5	40	42	46	
ALCB-2-27	113	45	47	51	51 1/2	47.5	40	42	46	
ALCB-2-30	136	45	47	51	46	59	40	42	46	
ALCB-2-34	136	45	47	51	52	59	40	42	46	
ALCB-2-36	160	45	47	51	46 1/2	71	40	42	46	
ALCB-2-39	136	45	47	51	57	59	40	42	46	
ALCB-2-41	160	45	47	51	52 1/2	71	40	42	46	
ALCB-2-44	136	45	47	51	64	59	40	42	46	
ALCB-2-46	160	45	47	51	57 1/2	71	40	42	46	
ALCB-2-47	136	45	47	51	69	59	40	42	46	
ALCB-2-50	136	45	47	51	75	59	40	42	46	
ALCB-2-53	160	45	47	51	64 1/2	71	40	42	46	
ALCB-2-58	160	45	47	51	69 1/2	71	40	42	46	
ALCB-2-61	160	45	47	51	75 1/2	71	40	42	46	
ALCB-2-63	160	45	47	51	75 1/2	71	40	42	46	



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#### ALC SERIES DIMENSIONAL DATA

Model	1	W			н	٨		В		
		6R	8R	10R	ויין	A	AA	6R	8R	10R
ALCB-3-43	194	45	47	51	47 1/4	59	58	40	42	46
ALCB-3-51	194	45	47	51	53 1/4	59	58	40	42	46
ALCB-3-54	194	45	47	51	58 1/4	59	58	40	42	46
ALCB-3-57	194	45	47	51	58 1/4	59	58	40	42	46
ALCB-3-60	194	45	47	51	65 1/4	59	58	40	42	46
ALCB-3-65	230	45	47	51	59	71	70	40	42	46
ALCB-3-66	194	45	47	51	65 1/4	59	58	40	42	46
ALCB-3-70	230	45	47	51	59	71	70	40	42	46
ALCB-3-71	194	45	47	51	70 1/4	59	58	40	42	46
ALCB-3-72	194	45	47	51	70 1/4	59	58	40	42	46
ALCB-3-79	194	45	47	51	76 1/4	59	58	40	42	46
ALCB-3-84	230	45	47	51	71	71	70	40	42	46
ALCB-3-91	230	45	47	51	77	71	70	40	42	46
ALCB-3-95	230	45	47	51	77	71	70	40	42	46

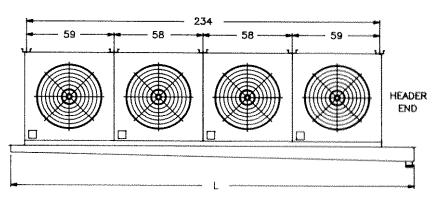


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#### ALC Series Dimensional Data - 4 Fan

ALC Series Dimensional Data - 3 Fan

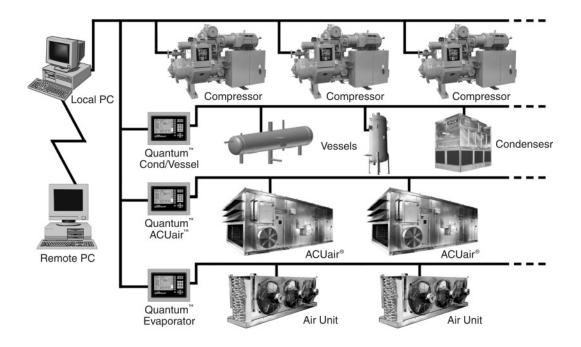
Model	L		W		L U	В			
		6R	8R	10R		6R	8R	10R	
ALCB-4-68	252	45	47	51	54 1/2	40	42	46	
ALCB-4-77	252	45	47	51	59 1/2	40	42	46	
ALCB-4-89	252	45	47	51	66 1/2	40	42	46	
ALCB-4-96	252	45	47	51	71 1/2	40	42	46	
ALCB-4-105	252	45	47	51	77 1/2	40	42	46	
ALCB-4-113	252	45	47	51	83 1/2	40	42	46	
ALCB-4-117	252	45	47	51	83 1/2	40	42	46	
ALCB-4-121	252	45	47	51	86 1/2	40	42	46	



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