

CAPACITY DATA

MODEL	ROWS DEEP	FPI	CAPACITY DATA BTUH/°TD		CFM	SURFACE (FT ²)	NO. FANS	MOTOR HP	COIL VOLUME (FT ³)	APPROX. SHIPPING WEIGHT
			LR	DX						
CO 118	4	4	1,550	1,330	2,540	304	1	1/4	.6	650
	6	4	2,010	1,730	2,500	457			.9	750
	8	4	2,250	1,940	2,440	609			1.2	840
	4	6	1,960	1,690	2,490	444			.6	755
	6	6	2,290	1,970	2,400	666			.9	905
	8	6	2,430	2,090	2,320	888			1.2	1,050
CO 218	4	4	2,930	2,520	4,990	554	2	1/4	1.0	895
	6	4	3,770	3,240	4,870	831			1.5	1,050
	8	4	4,300	3,700	4,750	1,109			2.0	1,210
	4	6	3,730	3,210	4,910	808			1.0	1,085
	6	6	4,370	3,760	4,700	1,211			1.5	1,335
	8	6	4,660	4,010	4,520	1,616			2.0	1,590
CO 318	4	4	3,860	3,320	7,120	673	3	1/4	1.1	965
	6	4	5,040	4,330	6,900	1,010			1.7	1,250
	8	4	5,650	4,860	6,560	1,347			2.3	1,560
	4	6	4,880	4,200	6,980	981			1.1	1,195
	6	6	5,830	5,010	6,580	1,472			1.7	1,600
	8	6	6,200	5,330	6,210	1,962			2.3	2,020
CO 418	4	4	5,010	4,310	9,360	863	4	1/4	1.5	1,105
	6	4	6,540	5,620	9,100	1,295			2.2	1,550
	8	4	7,400	6,360	8,600	1,727			2.9	1,950
	4	6	6,340	5,450	9,190	1,257			1.5	1,465
	6	6	7,570	6,510	8,650	1,886			2.2	1,995
	8	6	8,080	6,950	8,130	2,514			2.9	2,540
CO 324	4	4	7,350	6,320	13,340	1,296	3	1/3	2.2	1,520
	6	4	9,350	8,040	12,550	1,943			3.2	1,900
	8	4	10,500	9,030	12,050	2,591			4.3	2,220
	4	6	9,270	7,970	13,040	1,887			2.2	1,965
	6	6	11,000	9,460	12,290	2,830			3.2	2,565
	8	6	11,650	10,020	11,580	3,774			4.3	3,165
CO 424	4	4	9,080	7,810	17,190	1,562	4	1/3	2.6	1,750
	6	4	11,720	10,080	16,320	2,344			3.9	2,210
	8	4	13,300	11,440	15,470	3,126			5.1	2,670
	4	6	11,520	9,910	16,780	2,276			2.6	2,285
	6	6	13,690	11,780	15,660	3,414			3.9	3,010
	8	6	14,530	12,500	14,670	4,552			5.1	3,740
CO 524	4	4	11,350	9,760	21,490	1,953	5	1/3	3.2	2,190
	6	4	14,650	12,600	20,400	2,930			4.8	2,650
	8	4	16,230	13,960	19,340	3,908			6.4	3,340
	4	6	14,390	12,380	20,970	2,845			3.2	3,010
	6	6	17,120	14,720	19,570	4,268			4.8	3,650
	8	6	18,160	15,620	18,330	5,690			6.4	4,675

1. All capacities are based on sensible heat removal, wet coil operation. When suction temperatures are such that coil frosting is anticipated it becomes necessary to derate the coil ratings by 5%.
2. Capacities are expressed in BTU/HR/°TD. Temperature difference is the air entering the evaporator minus the evaporator temperature.

3. DX feed below 0°F is not recommended without proper compressor protection.
4. For brine feed capacity ratings, CONSULT FACTORY. Give capacity requirements, type of brine, and percentage brine temperature and GPM available.