

# CAPACITY DATA

MODEL	ROWS DEEP	FPI	CAPACITY DATA BTUH/°TD		CFM	SURFACE (FT <sup>2</sup> )	NO. FANS	MOTOR HP	COIL VOLUME (FT <sup>3</sup> )	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				
	8	4	2,250	1,940	2,440	609				
	4	6	1,960	1,690	2,490	444				
	6	6	2,290	1,970	2,400	666				
	8	6	2,430	2,090	2,320	888				
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				
	8	4	4,300	3,700	4,750	1,109				
	4	6	3,730	3,210	4,910	808				
	6	6	4,370	3,760	4,700	1,211				
	8	6	4,660	4,010	4,520	1,616				
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				
	8	4	5,650	4,860	6,560	1,347				
	4	6	4,880	4,200	6,980	981				
	6	6	5,830	5,010	6,580	1,472				
	8	6	6,200	5,330	6,210	1,962				
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				
	8	4	7,400	6,360	8,600	1,727				
	4	6	6,340	5,450	9,190	1,257				
	6	6	7,570	6,510	8,650	1,886				
	8	6	8,080	6,950	8,130	2,514				
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				
	8	4	10,500	9,030	12,050	2,591				
	4	6	9,270	7,970	13,040	1,887				
	6	6	11,000	9,460	12,290	2,830				
	8	6	11,650	10,020	11,580	3,774				
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				
	8	4	13,300	11,440	15,470	3,126				
	4	6	11,520	9,910	16,780	2,276				
	6	6	13,690	11,780	15,660	3,414				
	8	6	14,530	12,500	14,670	4,552				
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				
	8	4	16,230	13,960	19,340	3,908				
	4	6	14,390	12,380	20,970	2,845				
	6	6	17,120	14,720	19,570	4,268				
	8	6	18,160	15,620	18,330	5,690				

- 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%.
- Capacities are expressed in BTU/HR/°TD. Temperature difference is the air entering the evaporator minus the evaporator temperature.

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