

— BASIC DIMENSIONS —

MODEL NO. AND REFRIGERANT	CONNECTIONS ALL PIPE SIZES ARE NOMINAL		CABINET DIMENSIONS (Incl. Doors and Lifting Eyes)				**MINIMUM CLEARANCE TO MOVE UNIT INTO PLANT (LESS DOORS)		WEIGHTS (APPROXIMATE)			
			Front	Side	Height	Maximum Standard Cylinder Height Above Cabinet	Width (Side)	Height	Basic Wt. 7-Station Unit Less Pump*	Add Per Station	Surge Drum	Refrigerant Wt. Per Plate @ 100% Liquid @ -40°F
	Liquid	Suction										
Model 15 - 48 in x 55 in - Aluminum (1219mm x 1397mm) NH <sub>3</sub> Recirculating	1 in MPT (25)	4 in WN (102)	7 ft 11½ in (2426)	6 ft 7 in (2007)	7 ft 7 in (2311)	3 ft 3 in (991)	5 ft 9½ in (1765)	7 ft 9 in (2362)	4700 lb 2133kg	160 lb 73kg	—	NH <sub>3</sub> 34 lb 15kg
	½ in FPT (13)	2½ in WN (63)	7 ft 11½ in (2426)	6 ft 7 in (2007)	7 ft 7 in (2311)	3 ft 3 in (991)	5 ft 9½ in (1765)	7 ft 11 in (2413)	4850 lb 2201kg	160 lb 73kg	500 lb 227kg	R-22 34 lb 16kg
	1¾ in OD (35)	3¼ in OD (79)	7 ft 11½ in (2426)	6 ft 7 in (2007)	7 ft 7 in (2311)	3 ft 3 in (991)	5 ft 9½ in (1765)	7 ft 8 in (2337)	4900 lb 2224kg	165 lb 75kg	—	R-502 71 lb 32kg
Model 17 - 48 in x 73 in - Aluminum (1219mm x 1854mm) NH <sub>3</sub> Recirculating	1 in MPT (25)	4 in WN (102)	9 ft 5½ in (2883)	6 ft 7 in (2007)	7 ft 7 in (2311)	3 ft 3 in (991)	5 ft 9½ in (1765)	7 ft 9 in (2362)	6200 lb 2814kg	200 lb 90kg	—	NH <sub>3</sub> 46 lb 21kg
	½ in FPT (13)	3 in WN (76)	9 ft 5½ in (2883)	6 ft 7 in (2007)	7 ft 7 in (2311)	3 ft 3 in (991)	5 ft 9½ in (1765)	7 ft 11 in (2413)	6350 lb 2882kg	200 lb 90kg	985 lb 447kg	NH <sub>3</sub> 46 lb 21kg
	1¾ in OD (35)	3¼ in OD (79)	10 ft 3½ in (3137)	6 ft 7 in (2007)	7 ft 7 in (2311)	3 ft 3 in (991)	5 ft 9½ in (1765)	7 ft 8 in (2337)	6400 lb 2905kg	205 lb 93kg	—	R-502 95 lb 43kg
Model 19 - 60 in x 73 in - Aluminum (1524mm x 1854mm) NH <sub>3</sub> Recirculating	1 in MPT (25)	4 in WN (102)	9 ft 5½ in (2616)	7 ft 7 in (2311)	7 ft 7 in (2311)	3 ft 3 in (991)	6 ft 9½ in (2070)	7 ft 9 in (2362)	6075 lb 2758kg	250 lb 114kg	—	NH <sub>3</sub> 57 lb 26kg
	½ in FPT (13)	3 in WN (76)	9 ft 5½ in (2883)	7 ft 7 in (2311)	7 ft 7 in (2311)	3 ft 3 in (991)	6 ft 9½ in (2070)	7 ft 11 in (2413)	6225 lb 2826kg	250 lb 114kg	985 lb 447kg	NH <sub>3</sub> 57 lb 26kg
	1¾ in OD (28)	3¼ in OD (79)	10 ft 3½ in (3137)	7 ft 7 in (2311)	7 ft 7 in (2311)	3 ft 3 in (991)	6 ft 9½ in (2070)	7 ft 8 in (2337)	6275 lb 2848kg	255 lb 116kg	—	R-502 118 lb 53kg

**NOTES:**

\* With 30 Gal., 2 HP Hydraulic Pump Unit, add 300#  
Hydraulic System Motor — 3/60/230-460 volt unless otherwise specified.

Ammonia Fully-Flooded package includes: Float Valve assembly, insulated surge drum (ASME).

Halocarbon (Freon) Direct Expansion Package includes: Expansion valves, heat exchanger, dehydrator, liquid indicator, by-pass valves, solenoid valves

Shipping Weight = Basic Wt. + (No. of Stations X Wt. per Station)

Operating Weight = Shipping Wt. + (No. of Stations X Refrigerant Wt. per Station) + (No. of Stations X Prod. Wt. per Station)

( ) = millimeters

MPT = Male Pipe Thread

WN = Weld Neck Flange