

LIQUID LINE SOLENOID VALVE

Model	Refrigerant	Nema Class	Part No.
YC63, YC83, YC123, YC163	R-12, R-22, R-502	1	025-13824
YC63, YC83, YC123, YC163	R-12, R-22, R-502	3, 4, 7, & 9	025-12725
YC63, YC83	R-717	1	025-16145
YC63, YC83	R-717	3, 4, 7, & 9	025-11231
YC123, YC163	R-717	1	025-14544
YC123, YC163	R-717	3, 4, 7, & 9	025-14545

VALVE-EXPANSION (LESS BODY & SCREWS)*

Design Evap. Temp. Range	Refrig.	Speed Range					
		1100 - 1300 RPM		1300 - 1600 RPM		1600 - 1800 RPM	
		6 & 12 Cyl.	8 & 16 Cyl.	6 & 12 Cyl.	8 & 16 Cyl.	6 & 12 Cyl.	8 & 16 Cyl.
0 to - 25°	R-12	025-13818	025-13818	025-13818	025-18244	025-18244	025-18244
-25 to - 45°	R-12	025-13797	025-13797	025-18245	025-18245	025-18245	025-13818
-45 to - 70°	R-12	025-13797	025-13797	025-13797	025-13797	025-13797	025-13797
0 to - 40°	R-22	025-13801	025-13819	025-13819	025-13820	025-13819	025-13820
-40 to - 65°	R-22	025-13798	025-13801	025-13801	025-13801	025-13801	025-13801
-65 to -100°	R-22	025-13798	025-13798	025-13798	025-13798	025-13798	025-13798
0 to - 40°	R-502	025-13246	025-13246	025-13800	025-13800	025-13800	025-13800
-40 to - 65°	R-502	025-13799	025-13802	025-13802	025-13802	025-13802	025-13802
-65 to -100°	R-502	025-18247	025-18247	025-18247	025-13799	025-13799	025-13799

*NOTE: 1-valve required on 6 & 8-cyl. comprs.: 2-Required on 12 & 16 Cyl. compressors.

REPLACEMENT COMPRESSORS (BARE*)

No. Of Cylinders	Non-Unloading		50% Unloading	
	Halogen	Ammonia	Halogen	Ammonia
6	364-41517006	364-41517007	364-41517008	364-41517009
8	364-41537006	364-41537007	364-41537008	364-41537009
12	364-39213006	364-39213007	364-39213008	364-39213009
16	364-41643006	364-41643007	364-41643008	364-41643009

*Less manifolds, suction elbow, and external interstage piping.

MISC. PARTS

Oil Filter - 026-22688
High Oil Temperature Cutout - 025-15381-006
Valve, Relief (Internal)
High Side 022-03871 (375 PSI)
Low Side 022-05231 (125 PSI)
(1 Each Req'd 6 & 8 Cyl.)
(2 Each Req'd 12 & 16 Cyl.)
Crankcase Oil Heater
120 Volt - 025-13606
240 Volt - 025-15083