


Solenoid Valve Piston Type


Hermetic Body Designed to Eliminate Leak Sources

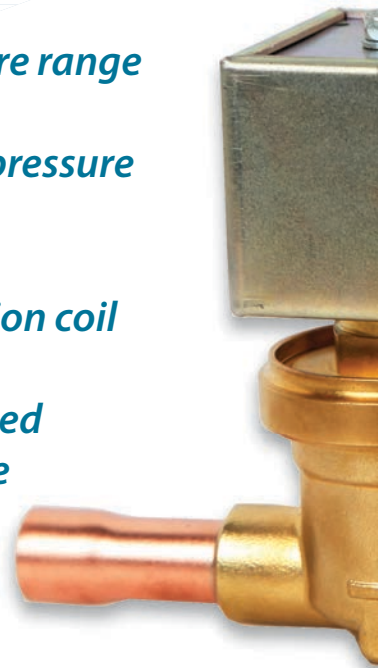


 Wide refrigerant temperature range

 High maximum opening pressure differential (MOPD)

 Low energy consumption coil

 Coils are double sealed water tight and safe



SELECTION CRITERIA

Aftermarket Model	Nominal Capacity (tons) ¹⁾				
	R-22	R-134a	R-404A/ R-507	R-407C ²⁾	R-410A
SoV3-2-S	1.96	1.52	1.30	1.88	1.88
SoV3-3-S	1.96	1.52	1.30	1.88	1.88
SoV6-3-S	5.23	4.06	3.47	5.02	5.02
SoV6-4-S	5.23	4.06	3.47	5.02	5.02
SoV10-4-S	12.4	9.63	8.24	11.9	11.9
SoV10-5-S	12.4	9.63	8.24	11.9	11.9
SoV15-5-S	17.0	13.2	11.3	16.3	16.3
SoV15-7-S	17.0	13.2	11.3	16.3	16.3
SoV20-7-S	26.1	20.3	17.3	25.1	25.1
SoV20-9-S	26.1	20.3	17.3	25.1	25.1
SoV22-7-S	39.8	30.9	26.5	38.3	38.3
SoV22-9-S	39.8	30.9	26.5	38.3	38.3
SoV22-11-S	39.8	30.9	26.5	38.3	38.3
Manual Lift Stem					
SoV6-3-S-M	5.23	4.06	3.47	5.02	5.02
SoV6-4-S-M	5.23	4.06	3.47	5.02	5.02
SoV10-5-S-M	12.4	9.63	8.24	11.9	11.9
SoV15-5-S-M	17.0	13.2	11.3	16.3	16.3

Note:

- Nominal working conditions: Liquid temperature 100°F; evaporating temperature 40°F; 3 psi pressure drop (2 psi for R-134a)
- R-407C data based on dew point conditions

SoV 6 3 S M

M = Manual Left Stem
(Omit = Standard Configuration)

Sweat Connections (ODF)

--- Connection Sizes in eighths of an inch

— Size Code

--- Solenoid Valve



Manual Lift Stem