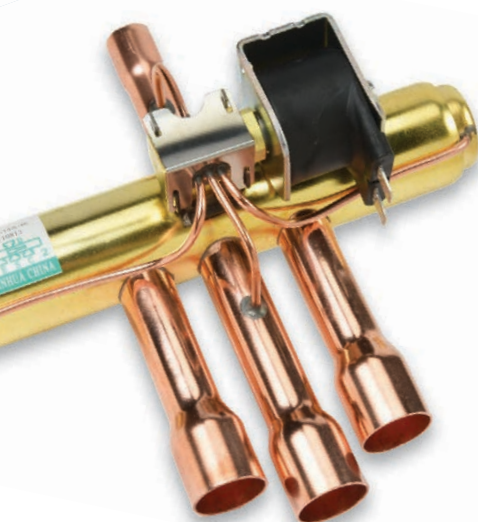




REVERSING VALVE COIL CHARACTERISTICS

Aftermarket Model	Electrical Connection	Rated Voltage	Power Consumption
			AC
			60Hz
			(W)
Coil-SHF-FA4	Spade ¹	24 VAC	5
Coil SHF-FA2	Spade ¹	120 VAC	5
Coil SHF-FA5	Spade ¹	220-240 VAC	5

Note: 1. Wire harness for coil with Faston connector SQ-000000-090028



REVERSING VALVE CAPACITY SELECTION TABLE

Aftermarket Model	Nominal Cooling Capacity (tons*)							
	R-407C		R-410A		R-134a		R-404A/R-507	
	Pressure Drop (PSI)							
	1.5	3.0	1.5	3.0	1.5	3.0	1.5	3.0
SHF(L)-4H-23U	0.91	1.31	1.08	1.54	0.74	1.05	0.74	1.05
SHF(L)-7H-34	1.68	2.36	1.96	2.76	1.34	1.88	1.34	1.88
SHF(L)-7H-34U	1.68	2.36	1.96	2.76	1.34	1.88	1.34	1.88
SHF(L)-7H-35	1.68	2.36	1.96	2.76	1.34	1.88	1.34	1.88
SHF-7H-45	1.68	2.36	1.96	2.76	1.34	1.88	1.34	1.88
SHF-9H-45D1-L1	2.1	2.9	2.4	3.4	1.6	2.3	1.6	2.3
SHF(L)-11H-46D1	2.59	3.67	3.04	4.29	2.08	2.93	2.08	2.93
SHF-14-46	3.81	5.37	4.46	6.31	3.04	4.29	3.04	4.29
SHF-14-47	3.81	5.37	4.46	6.31	3.04	4.29	3.04	4.29
SHF-14-56D1	3.81	5.37	4.46	6.31	3.04	4.29	3.04	4.29
SHF-20A-45	5.49	7.76	6.4	9.07	4.38	6.17	4.38	6.17
SHF-20A-56D1	5.49	7.76	6.4	9.07	4.38	6.17	4.38	6.17
SHF-20A-57D1	5.49	7.76	6.4	9.07	4.38	6.17	4.38	6.17
SHF-20D-46-02	5.49	7.76	6.4	9.07	4.38	6.17	4.38	6.17
SHF-35B-47-02	5.49	7.76	6.4	9.07	4.38	6.17	4.38	6.17
SHF-35B-47-04	8.47	12	9.92	14	8.47	9.58	6.77	9.55

*Condensing temperature 130°F; evaporating temperature +45°F; Superheat and Subcooling temperature 9°F

Reversing Valve Nomenclature

SHF (L) 11 H 4 6 D1 02

Valve Series _____

Valve Body and Pilot Materials _____
 (L) = Brass Valve Body and SS Pilot Body
 (G) = SS Valve and Pilot Bodies
 Omit = Brass Valve and Pilot Bodies

Refrigerant Code
 "D" Connection size
 "E", "S", and "C" connection size
 Nominal Capacity in kW

Slide Material and Uses
 01 = PPS/Fixed speed
 02 = PPS/Variable speed
 04 = PPS/Variable speed

Valve Style
 "D1" = "D" Connection on left above "E"
 "D2" = "D" Connection on right above "C"
 "4" = "D" Connection bent
 Omit = "D" Connection in center

