

Cross Reference 20140408
4 WAYS REVERSING VALVES

Note: Sanhua declines all the responsibilities for a wrong product choice based on this table

DANFOSS / SAGINOMIYA							RANCO					SANHUA								
Name	Alternative Name	Part Number	Tube "D" [inch]	Tube "E/S/C" [inch]	Capacity R407C DP: 0,1 bar [kW]	Capacity R410A DP: 0,1 bar [kW]	PS (bar)	Name	Tube "D" [inch]	Tube "E/S/C" [inch]	Capacity R407C DP: 0,1 bar [kW]	Capacity R410A DP: 0,1 bar [kW]	PS (bar)	Name	Part Number	Tube "D" [inch]	Tube "E/S/C" [inch]	Capacity R407C DP: 0,1 bar [kW]	Capacity R410A DP: 0,1 bar [kW]	PS (bar)
STF-0101G		061L1188	5/16"	3/8"	3,48	4,16	45	V0-40605X-1XX	5/16"	3/8"	2,81	3,1653	45	SHF(L)-4H-23U	SHF-19001	5/16"	3/8"	3,4	4	45
STF-0104G		061L1143	5/16"	3/8"	4,11	4,91	45	C01C005	5/16"	3/8"	4,22	5,0965	45							
STF-0104G								N01	5/16"	3/8"	4,22	5,0965	45							
								V1-40806X-1XX	3/8"	1/2"	4,22	5,0965	45	SHF(L)-7H-34U	SHF-19002	3/8"	1/2"	6,4	7,5	45
								V1-40606X-1XX	3/8"	3/8"	4,22	5,0965	45							
								V1-40606X-2XX	3/8"	3/8"	4,22	5,0965	45							
								C02C005	3/8"	1/2"	5,10	6,15475	45							
								N02	3/8"	1/2"	5,10	6,15475	45							
STF-0201G		061L1144	3/8"	1/2"	6,63	7,94	45	V2-40806X-1XX	3/8"	1/2"	5,10	6,15475	45	SHF(L)-7H-34U	SHF-19002	3/8"	1/2"	6,4	7,5	45
STF-0202G		061L1189	3/8"	1/2"	6,63	7,94	45	V2-40806X-2XX	3/8"	1/2"	5,10	6,15475	45	SHF(L)-7H-34U	SHF-19002	3/8"	1/2"	6,4	7,5	45
STF-0204G		061L1145	3/8"	5/8"	6,63	7,94	45													
STF-0205G		061L1146	5/16"	1/2"	6,63	7,94	45													
STF-0208G		061L1147	3/8"	5/8"	6,63	7,94	45	V2-410060-3XX	3/8"	5/8"	5,98	7,034	45	SHF(L)-9H-35U	SHF-19003	3/8"	5/8"	7,3	8,5	45
STF-0209G		061L1148	3/8"	1/2"	6,63	7,94	45													
STF-0214G		061L1149	1/2"	5/8"	6,63	7,94	45	V3-410080-7XX	1/2"	5/8"	6,68	9,4959	45							
STF-0301G		061L1208	1/2"	5/8"	8,06	9,63	45							SHF(L)-11H-45D1	SHF-19004	1/2"	5/8"	9,2	10,8	45
STF-0306G		061L1151	1/2"	3/4"	8,06	9,63	45	V3-412080-8XX	1/2"	3/4"	9,14	10,9027	45							
								C03C005	1/2"	5/8"	9,50	11,2544	45							
								N03	1/2"	5/8"	9,50	11,2544	45							
STF-0401G		061L1152	1/2"	3/4"	14,7	17,58	45							SHF-14-46	SHF-50001	1/2"	3/4"	12,7	14,8	45
STF-0409G		061L1154	1/2"	7/8"	14,7	17,58	45							SHF-14-47	SHF-50002	1/2"	7/8"	12,7	14,8	45
STF-0413G		061L1155	5/8"	7/8"	14,7	17,58	45							SHF-14-57	SHF-50003	5/8"	7/8"	12,7	14,8	45
STF-0404G		061L1193	1/2"	3/4"	16,76	20,03	45	V6-412080-1XX	1/2"	3/4"	16,53	19,6952	45	SHF-20A-46	SHF-50004	1/2"	3/4"	16	18,7	45
STF-0420G		061L1156	1/2"	7/8"	16,76	20,03	45	V6-414080-1XX	1/2"	7/8"	16,53	19,6952	45	SHF-20A-47	SHF-50005	1/2"	7/8"	16	18,7	45
								V6-414100-1XX	5/8"	7/8"	16,53	19,6952	45	SHF-20A-57	SHF-50006	5/8"	7/8"	16	18,7	45
								V6-4140K0-2XX	7/8"	7/8"	16,53	19,6952	45							
								C05C005	1/2"	3/4"	17,59	20,7503	45	SHF-20A-67	SHF-50007	3/4"	7/8"	16	18,7	45
								N05	1/2"	3/4"	17,59	20,7503	45	SHF-20D-64-02	SHF-50008	1/2"	3/4"	20,2	23,6	45
								V10-414080-1XX	1/2"	7/8"	29,89	35,17	45	SHF-20A-46	SHF-50004	1/2"	3/4"	16	18,7	45
								C10C005	5/8"	7/8"	29,89	35,17	45	SHF-35A-47	SHF-50009	1/2"	7/8"	28,2	33	45
								N10C005	5/8"	7/8"	29,89	35,17	45	SHF-35A-57	SHF-50010	5/8"	7/8"	28,2	33	45
								V10-418100-1XX	5/8"	1-1/8"	29,89	35,17	45	SHF-35A-59	SHF-50011	5/8"	1-1/8"	28,2	33	45
STF-0712G		061L1195	3/4"	7/8"	24,98	29,85	45	V10-414120-1XX	3/4"	7/8"	29,89	35,17	45	SHF-35A-67	SHF-50012	3/4"	7/8"	28,2	33	45
								V10-418120-1XX	3/4"	1-1/8"	29,89	35,17	45	SHF-35A-69	SHF-50013	3/4"	1-1/8"	28,2	33	45
STF-0715G		061L1158	7/8"	1-1/8"	24,98	29,85	45	V10-418140-2XX	7/8"	1-1/8"	29,89	35,17	45	SHF-35A-79	SHF-50014	7/8"	1-1/8"	28,2	33	45
STF-0728G		061L1160	7/8"	7/8"	24,98	29,85	45	V10-414140-4XX	7/8"	7/8"	29,89	35,17	45							
														SHF-35B-67-02	SHF-50015	3/4"	7/8"	29,7	34,8	45
STF-1511G		061L1224	7/8"	1-1/8"	27,82	33,25	45	V10-418140-2XX	7/8"	1-1/8"	29,89	35,17	45	SHF-35A-79	SHF-50014	7/8"	1-1/8"	28,2	33	45
STF-1513G		061L1217	7/8"	1-3/8"	27,82	33,25	45													
STF-1514G		061L1218	1-1/8"	1-3/8"	27,82	33,25	45													
STF-2011G		061L1219	7/8"	1-1/8"	35,56	42,52	45	C15C005	7/8"	1-1/8"	42,20	52,755	45							
								N15C00G	7/8"	1-1/8"	42,20	52,755	45							
STF-2017G		061L1225	1-1/8"	1-3/8"	35,56	42,52	45	V12-42200T0-2XX	1-1/8"	1-3/8"	35,17	42,204	45	SHF-50-911D2	SHF-50016	1-1/8"	1-3/8"	37,5	43,9	45
VHV-2501	STF-2501G	061L1278	1"	1-1/4"	53,74	64,24	45	N20C00G	1"	1-1/4"	63,31	70,34	45	SHF(L)-70-810	SHF-50017	1"	1-1/4"	57,9	67,7	45
VHV-2501	STF-2501G							N20C10G	1"	1-1/4"	63,31	70,34	45	SHF(L)-70-810-01	SHF-50024	1"	1-1/4"	57,9	67,7	45
VHV-2501	STF-2501G							VH10120	1"	1-1/4"	63,31	-	33	SHF(L)-70-810	SHF-50017					
VHV-2501	STF-2501G							VH13120	1"	1-1/4"	63,31	-	33	SHF(L)-70-810	SHF-50017					
VHV-2505	STF-2505G	061L1279	1-1/8"	1-3/8"	53,74	64,24	45	VH10122	1-1/8"	1-3/8"	63,31	-	33							
VHV-2505	STF-2505G							VH13122	1-1/8"	1-3/8"	63,31	-	33							
VHV-2506	STF-2506G	061L1280	1-1/8"	1-5/8"	53,74	64,24	45	N20C13G	1-1/8"	1-5/8"	63,31	70,34	45							
VHV-3001	STF-3001G	061L1281	1-1/4"	1-1/2"	75,87	90,71	45	N30C00G	1-1/4"	1-1/2"	77,37	105,51	45	SHF(L)-100-1012	SHF-50018	1-1/4"	1-1/2"	82,2	96,2	45
VHV-3001	STF-3001G							N30C10G	1-1/4"	1-1/2"	77,37	105,51	45	SHF(L)-100-1012-01	SHF-50025	1-1/4"	1-1/2"	82,2	96,2	45
VHV-3003	STF-3003G	061L1282	1-1/8"	1-5/8"	75,87	90,71	45	N30C12G	1-1/8"	1-5/8"	77,37	105,51	45							
VHV-3006	STF-3006G	061L1283	1-1/4"	1-5/8"	75,87	90,71	45	N30C16G	1-1/4"	1-5/8"	77,37	105,51	45							
								VH15120	1-1/4"	1-1/2"	87,93	-	33							
								VH15122	1-1/4"	1-1/2"	87,93	-	33							
VHV-4001	STF-4001G	061L1284	1-1/2"	1-3/4"	105,9	126,61	45	VH20321	1-1/2"	1-3/4"	119,58	-	33	SHF(L)-140-1214	SHF-50019	1-1/2"	1-3/4"	118,4	138,5	45
VHV-4002	STF-4002G	061L1285	1-5/8"	1-5/8"	105,9	126,61	45	N40C14G	1-5/8"	1-5/8"	123,10	140,68	45							
VHV-4002	STF-4002G							VH20322	1-5/8"	1-5/8"	119,58	-	33							
VHV-4002	STF-4002G							N40C10G	1-1/4"	1-5/8"	123,10	140,68	45							
VHV-5001	STF-5001G	061L1286	1-1/2"	2-1/8"	137,52	157,78	45							SHF(L)-175-1217	SHF-50020	1-1/2"	2-1/8"	143,1	167,4	45
VHV-5002	STF-5002G	061L1287	1-5/8"	2-1/8"	137,52	157,78	45	N50C10G	1-1/4"	2-1/8"	144,20	175,85	45							
								VH90120	1-1/2"	2-1/8"	147,71	-	33							
								VH90121	1-3/4"	2-1/8"	147,71	-	33							
VHV-6001		061L1186	1-5/8"																	