

Alfa Laval							
Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m ²)	Note
M3	60°120°	2.5	φ29	357*60	429*125	0.03	Alfa Laval
T5M	52°	3.1	φ48	553*100	642*192	0.08	Alfa Laval
M6B	58°118°	2	φ59	640*140	747*248	0.15	Alfa Laval
M6M	60°126°	3.0	φ58	640*140	747*248	0.15	Alfa Laval
TS6M	67°120°	4	φ68	380*203	509*329	0.08	Alfa Laval
TL6B	68°125°	2.0	φ65	1036*140	1148*248	0.25	Alfa Laval
M10B	60°118°	3	φ97	719*223	871*371	0.25	Alfa Laval
M10M	57°121°	4.0	φ98	719*223	871*371	0.25	Alfa Laval
TL10B	87°130°	2	φ109.5	1338*218	1499*373	0.50	Alfa Laval
TL10P	125°65.5°	3.0	φ105	1338*218	1500*375	0.50	Alfa Laval
M15B	70°130°	3	φ140	1294*298	1498*496	0.65	Alfa Laval
M15M	61°123°	4.0	φ140	1294*298	1498*496	0.65	Alfa Laval
TS20M	57.5°122.5°	4	φ195	698.5*363	961*621	0.30	Alfa Laval
M20M	48.5°131.5°	4.0	φ205	1479*353	1745*620	0.85	Alfa Laval
T20M	48.5°131.5°	4	φ205	1479*353	1745*620	0.85	Alfa Laval
T20P	71°117°	3.0	φ210	1478*353	1749*621	0.90	Alfa Laval
T20B	70°127°	2	φ209	1478*353	1749*621	0.90	Alfa Laval
MX25M	56°121°	4.0	φ230	1939*439	2246*746	1.50	Alfa Laval
MX25B	55°127.5°	3	φ230	1939*439	2246*746	1.50	Alfa Laval
M30	67°127°	3.4	φ328	1842*596	2245*995	1.80	Alfa Laval
TL35B	124° 64°	3	φ350	2177*578	2598*998	2.20	Alfa Laval
TL15B	125° 68°	2.0	φ155	2035*288	498*2250	1.00	Alfa Laval
P16	60°120°	3	φ29	357*60	427*123	0.03	Alfa Laval
P26	46°120°	3.0	φ70	592*135	709*248	0.13	Alfa Laval
P36	90°	5	φ120	946*226	1124*400	0.32	Alfa Laval
A15B	72 120°	2.5	φ160	1315*350	1552*587	0.71	Alfa Laval
AK20	52°128°	4	φ210	931.5*365	1215*664	0.50	Alfa Laval
A35	72	4.9	φ350	1854*766	2290*1210	2.10	Alfa Laval
M6MW	55°130°	3	φ58	640*140	748*247	0.14	Semi-welded
M10BW	112°	2.6	φ100	719*223	874*374	0.22	Semi-welded
MK15BW	69° 128°	3	φ140	1044*298	1248*498	0.47	Semi-welded
M20MW	126° 49°	4.1	φ204	1478*353	1745*620	0.83	Semi-welded
MA30W	58°	4	φ330	1811*561	2244*995	1.55	Semi-welded
T20S	127	7.5	φ170	1478*353	1740*616	0.85	Wide gap Free flow
TL35S	127	8	φ348	2178*578	2591*991	2.20	Wide gap Free flow
Widegap200S	127	7.5	φ170	1478*353	1740*616	0.85	Wide gap Free flow
Widegap350S	127	8	φ348	2178*578	2591*991	2.20	Wide gap Free flow
T45M	118° 60°	4.0	φ450	2468*720	2996*1246	2.80	450/500

Others T35P、TS35P、TL35S、AQUA、AQUA80、AQUA100、I60、I60M、I100B、I100M、I150B、I150M、M15F、P22、EC350、EC500、AC400、AC600、T45M、T50M、TS50M、Widegap200S、Widegap350S、AlfaVap350、AlfaVap500、AlfaCond400、AlfaCond600

APV / SPX

Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m ²)	Note
H17	横竖 ^{120°}	3	φ74	800*150	920*271	0.17	APV
N35	横竖 ^{120°}	2.8	φ85	1069*238	1202*371	0.36	APV
SR2	46°90°	3	φ63.5	700*180	838*298	0.20	APV
J060	60°120°	3.0	φ229	915*465	1192*746	0.60	APV
J092	60°120°	3	φ229	1290*465	1567*746	0.92	APV
J107	60°120°	3.0	φ229	1477.5*465	1755*746	1.07	APV
J185	60°120°	3	φ229	2415*465	2692*746	1.85	APV
Q030E	60°120°	3.0	φ114	743*310	920*496	0.32	APV
Q030D	121° 61°	4	φ112	743*310	920*492	0.31	APV
Q055E	120°60°	3.0	φ114	1238*310	1415*496	0.55	APV
Q055D	121° 61°	4	φ112	1238*310	1415*492	0.57	APV
Q080D	121° 61°	4.2	φ112	1757*310	1934*492	0.80	APV
Q080E	120°	3	φ114	1757*310	1934*496	0.80	APV
A055	50°120°	3.2	φ150	1057*380	1271*595	0.55	APV
A085	50°120°	3	φ150	1531*380	1745*595	0.85	APV
M092	竖 ^{121°}	2.8	φ229	1290*465	1565*747	0.92	APV
M060	竖 ^{121°}	3	φ229	915*465	1190*747	0.60	APV

others

B063、B110、B134、B158、B205、C063、C110、C134、C158、C205、J060ES、J092ES、J107ES、J185ES、O030、O050、L080 deep/ low,L080ES、L080DF

SONDEX /Danfoss

Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m²)	Note
S4A	130°	2.35	φ28	381*70	449*140	0.04	Sondex
S8A	130°	2.35	φ28	656*70	724*140	0.08	Sondex
S7A	55°125°	2.60	φ60	394*126	498*230	0.07	Sondex
S14A	55°125°	2.60	φ60	694*126	798*230	0.14	Sondex
S20A	55°125°	2.60	φ60	894*126	998*230	0.20	Sondex
S9A	56°125°	2.30	φ66	381*192	496*306	0.09	Sondex
S19A	56°125°	2.30	φ66	701*192	816*306	0.19	Sondex
S31A	56°125°	2.30	φ66	1050*192	1166*306	0.31	Sondex
S37	60°134°	3.50	φ81	1071*238	1212*380	0.37	Sondex
S21	135°55°	2.60	φ100	719*225	871*380	0.21	Sondex
S21A	135°55°	2.60	φ100	719*225	871*380	0.21	Sondex
S22	140°55°	4.00	φ100	719*225	882*378	0.22	Sondex
S41A	135°55°	2.60	φ147	890*296	1100*500	0.41	Sondex
S41	135°55°	2.60	φ147	890*296	1100*497	0.41	Sondex
S62	55°135°	2.60	φ147	1292*296	1502*500	0.62	Sondex
S86	55°	2.60	φ147	1694*296	1904*500	0.86	Sondex
S110	55° 135°	2.60	φ147	2094*296	2304*500	1.10	Sondex
S42	135°55°	3.80	φ147	890*296	1100*497	0.42	Sondex
S63	131°55°	3.80	φ148	1292*296	1502*500	0.63	Sondex
S47	135°55°	2.60	φ100	1365*225	1518*380	0.47	Sondex
S64	135°55°	2.60	φ100	1771*225	1924*380	0.64	Sondex
S43	61°121°	2.60	φ202	791*395	1058*656	0.43	Sondex
S65	61°121°	2.60	φ202	1091*395	1358*656	0.65	Sondex
S100	61°121°	2.60	φ202	1489*395	1756*656	1.00	Sondex
S130	61°121°	2.60	φ202	1891*395	2153*657	1.30	Sondex
S113	62° 125°	2.80	φ250	1527*448	1846*758	1.13	Sondex
S113G	62° 125°	2.80	φ250	1527*448	1846*758	1.13	Sondex
S81	50°126°	3.50	φ303	1080*480	1464*868	0.81	Sondex
S121	50°126°	3.50	φ303	1490*480	1874*868	1.21	Sondex
S188	50°126°	3.50	φ303	2120*480	2504*868	1.88	Sondex

Others SFD13、S145、S201、S210、S251、SF123、SF160

Tranter

Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m ²)	Note
GX7	51.2° 129°	2.20	φ30	640*60	715*125	0.08	Tranter
GX12	85°115°	3.00	φ67	592*135	714*250	0.13	Tranter
GL13	58°120°	3.00	φ67	592*135	714*248	0.13	Tranter
GC16	60°118°	1.90	φ55	592*135	700*250	0.16	Tranter
GX18	85°115°	3.00	φ67	822*135	941*248	0.18	Tranter
GC26	66°114°	4.00	φ105	779*226.5	941*384	0.26	Tranter
GX26	85°115°	3.30	φ105	779*226.5	941*384	0.26	Tranter
GX42	85°115°	3.30	φ105	1189*226	1352*385	0.42	Tranter
GX51	85°115°	3.25	φ145	1143*300	1354*507	0.51	Tranter
GC51	60°118°	4.00	φ145	1143*300	1352*505	0.51	Tranter
GC60	63°115°	4.40	φ216	910*420	1196*700	0.60	Tranter
GX60	85°115°	3.50	φ194	910*420	1196*704	0.60	Tranter
GX100	85°115°	3.50	φ194	1490*420	1776*704	1.00	Tranter
GX140	85°115°	3.50	φ194	2070*420	2356*704	1.40	Tranter
GX64	85°115°	3.00	φ152	1320*285	1552*506	0.64	Tranter
GX91	85°115°	3.00	φ152	1800*285	2032*506	0.91	Tranter
GX118	85°115°	2.90	φ152	2280*285	2512*506	1.18	Tranter
GX85	85°115°	3.30	φ315	1140*570	1528*942	0.85	Tranter
GX145	85°115°	3.30	φ315	1720*570	2108*942	1.45	Tranter
GL85	85°115°	3.30	φ315	1140*570	1528*942	0.85	Tranter
GL145	85°115°	3.30	φ315	1720*570	2108*942	1.45	Tranter
GX205	85°115°	3.30	φ315	2300*570	2688*942	2.05	Tranter
GX265	85°115°	3.30	φ315	2880*570	3268*942	2.65	Tranter
GL230	大、小、竖	4.50	φ458	2090*700	2650*1250	2.60	OD 450/500
others				GL8、GL230、GL240、GL330、GL430			

GEA / Kelvion

Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m ²)	Note
NT50T	129° 127°	2.80	φ58	371*130	492*246	0.07	GEA
NT50M	129° 127°	2.80	φ56	743*130	864*246	0.18	GEA
NT50X	129° 127°	2.80	φ56	1115*130	1236*246	0.26	GEA
NT100T	横竖 ^{128°}	3.00	φ110	707*262	897*445	0.25	GEA
NT100M	横竖 ^{128°}	3.00	φ110	1113*262	1303*445	0.44	GEA
NT100X	横竖 ^{128°}	3.00	φ110	1519*262	1709*445	0.63	GEA
NT150L	横竖 ^{120°}	3.20	φ155	1572*314	1804*541	0.85	GEA
NT150S	横竖 ^{120°}	3.20	φ155	1092*314	1324*541	0.48	GEA
NT250S	横竖 ^{124°}	3.10	φ250	1406*420	1736*745	0.88	GEA
NT250M	横竖 ^{124°}	3.10	φ250	1703*420	2033*745	1.13	GEA
NT250L	横竖 ^{124°}	3.10	φ250	2000*420	2330*745	1.38	GEA
N40	180°	5.00	φ120	1227*257	1406*432	0.45	Wide gap Free flow
VT04	128°	2.55	φ32	480*61	550*129	0.04	GEA
VT10	53° 127°	3.00	φ50	691*118	780*212	0.10	GEA
VT20	横竖 ^{127°}	3.90	φ79	868*212	999*337	0.26	GEA
VT40	横竖 ^{118°}	3.90	φ115	1227*257	1400*425	0.46	GEA
VT80(M)	横竖 ^{117°}	3.20	φ175	1526*382	1766*614	0.84	GEA

Vicarb / Viex

Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m ²)	Note
V4	60°	3.00	φ30	430*62	500*125	0.04	Vicarb
V8	52°120°	3.00	φ49	554*100	640*188	0.08	Vicarb
V13	51°120°	3.50	φ70	625*130	739*241	0.13	Vicarb
V20	51°120°	3.50	φ70	875*130	989*241	0.20	Vicarb
V28	52°120°	4.00	φ100	882*234	1052*393	0.28	Vicarb
V45	52°120°	4.00	φ100	1302*234	1472*393	0.45	Vicarb
V60	52°120°	3.90	φ155	1280*310	1510*540	0.60	Vicarb
V100	52°120°	3.90	φ155	2000*310	2230*540	1.00	Vicarb

Funke

Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m ²)	Note
FP10	126.5°54°	2.34	φ57	494*126	598*230	0.10	Funke
FP16	126.5°54°	2.34	φ57	694*126	798*230	0.16	Funke
FP22	126.5°54°	2.34	φ57	894*126	998*230	0.22	Funke
FP31	126°53	2.60	φ100	894*225	1055*381	0.31	Funke
FP40	126°53	2.60	φ100	1141*225	1302*381	0.40	Funke
FP50	126°53	2.60	φ100	1388*225	1548*381	0.50	Funke
FP71	126° 53	2.60	φ100	1882*225	2042*381	0.72	Funke
FP41	54°126°	3.00	φ150	941.5*290	1156*505	0.41	Funke
FP60	54°126°	3.00	φ150	1306*290	1521*505	0.60	Funke
FP80	54°126°	3.00	φ150	1671*290	1886*505	0.80	Funke

Theromwave

Model	Angle	Channel depth (mm)	Port OD (mm)	Port Distance (mm)	Size (mm)	Single plate Area (m²)	Note
TL150S	54.7°	3.80	φ43	825*125	981*244	0.10	Theromwave
TL90S	54.7°	3.80	φ43	565*125	721*244	0.16	Theromwave
TL500S	127.5°60°	3.80	φ107	1256*256	1496*438	0.50	Theromwave
TL250S	127.5°60°	3.80	φ107	774*256	1014*438	0.28	Theromwave
TL650S	125.6°58.6°	4.00	φ206	1153*305	1495*586	0.57	Theromwave
TL850S	125.6°58.6°	4.00	φ206	1693*305	2035*586	0.91	Theromwave