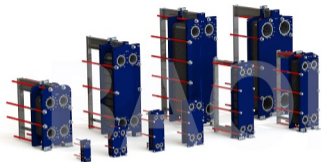
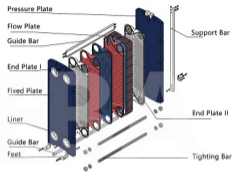


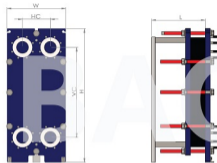
Gasket Plate Heat Exchanger



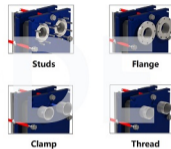
Construction



Size Guide



Connection Type



Gasket

Material	Max Temperature
NBR	110 °C
EPDM	140 °C
VITON	180 °C

Plate

Material	Thickness (mm)
304/316 Stainless	0.5/0.6
SMO	0.5/0.6
Ti	0.5/0.6
Nickel	0.5/0.6
Hastalloy	0.5/0.6

Model	B30	B60B	B60H	LB60B	LB100B	LB100P	SH60H	SH200H	B100B	B100H	B150B	B150H	B200B	B200H	B250B	B250H	B300B	B450H
Height, H [mm]	480	920	920	1264	1888	1888	704	1397	1045	1069	1815	1815	2260	2260	2595	2595	2900	3530
Width, W [mm]	180	320	320	320	480	480	400	800	454	470	610	610	780	780	920	920	1150	1430
Max Length, L [mm]	620	1435	1445	1445	3242	3242	1430	3305	1795	1810	3246	3260	3290	3305	3350	3350	3378	6204
Vertical Port Distance, VC [mm]	357	640	640	1436	1338	1338	380	698	719	719	1294	1294	1478	1478	1939	1939	1842	2468
Horizontal Port Distance, HC [mm]	60	140	140	140	225	225	203	363	225	225	298	298	353	353	439	439	596	720
Max Temperature [°C]	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
Max Pressure [barg]	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16	10/16
Port Size	Pipe 1 1/4"	DN50/2"	DN50/2"	DN50/2"	DN100/4"	DN100/4"	DN65/2"	DN200/8"	DN100/4"	DN100/4"	DN150/6"	DN150/6"	DN200/8"	DN200	DN200/DN250/ 8"/10"	DN200/DN250/ 8"/10"	DN300/DN350/ 12"/14"	DN450/18"
Channel depth [mm]	2.5	2	3	2	2	2.5	4	4	2.6	4	2.6	4	2.6	4	2.6	4	3.4	4
Max Water flow rate [kg/s]	4	16	16	16	50	50	20	190	50	50	80	80	225	225	250	250	497	1000