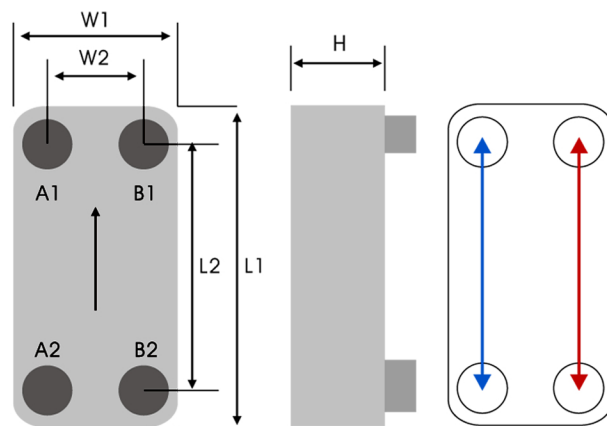


# MR Series - Corrosion Resistant Brazed Plate Heat Exchanger



The MR series is specially designed for higher chlorine content applications. The MR series is made of corrosion resistant stainless steel (equivalent to SMO254).

Brazing Material	Nickel
Model	MR-050, MR-095, MR-205
Plate Material	Equivalent to SMO254 (A1,A2/B1,B2)
Max. Working Pressure (bar)	10/10
Min. Test Pressure (bar)	15/15
Max. Working Temperature (°C)	200°C



Model	L1 (mm)	L2 (mm)	W1 (mm)	W2 (mm)	H Thickness (mm)	Weight (kg)	Total Heat Transfer Area (m <sup>2</sup> )	Volume/Channel (liter)
MR-050	306	250	106	50	10.0+2.40*N	1.54+0.136*N	0.0255	0.055
MR-095	522	466	106	50	10.0+2.40*N	3.12+0.240*N	0.0475	0.095
MR-205	528	456	246	174	11.5+2.40*N	7.91+0.544*N	0.1099	0.232

N: number of plates