

The Compact family is highly efficient, compact, brazed, stainless steel heat exchangers designed to handle asymmetrical flows with exceptionally high performance. The product's compact size, versatility and excellent heat transfer makes it a perfect choice for a wide range of asymmetrical heat transfer applications, as well as all types of condensation application.

Compact 25/36/71 have certified pressure on side A only (liquid side), side B is static. This makes these Heat Exchangers suitable as high-temperature exhaust gas heat exchangers.

Compact 26/37/72 have certified pressure on both side A (liquid side) and side B (gas side). This makes these Heat Exchangers suitable as Compressor inter/after-coolers and as charge air coolers.

Certified pressure

Product	Size	Certified Pressure [bar(g)] Copper		Certified Pressure [bar(g)] Nickel	
		Side A	Side B	Side A	Side B
		Compact 25	Max 80	15 @ 25°C 11 @ 190°C	Static
Compact 26	Max 80	15 @ 25°C 11 @ 190°C	12 @ 25°C 8,5 @ 190	8,2 @ 25°C 6 @ 190°C	6,2 @ 25°C 4,5 @ 190°C
Compact 36	Max 80	25 @ 25°C 19 @ 190°C	Static		
Compact 37	Max 80	25 @ 25°C 19 @ 190°C	17 @ 25°C 12,6 @ 190		
Compact 71	max 140	20 @ 25°C 14,8 @ 190°C	Static		
Compact 72	max 140	20 @ 25°C 14,8 @ 190°C	7 @ 25°C 5,2 @ 190°C		

Standard connection size

Product	Gas	Liquid	Condensate (gas side)
Compact 25 Compact 26	DN 50	G ¾"	G ¾"
Compact 36 Compact 37	DN 80	G 1"	G 1/2"
Compact 71 Compact 72	DN 150	G 2,5"	G 1"

Standard connection configuration

