



CONNECTIONS			
NAME	DN/NPS	PN / Class	SERVICE
A1	DN400	CLASS150	Inlet Process
A2	DN200	CLASS300	Outlet Process
B1	DN200	CLASS300	Inlet Cold Side
B2	DN200	CLASS300	Outlet Cold Side

VENT DRAIN		
NAME	DN/NPS	PN / Class
VA/DA	25	CLASS150
VB/DB	25	CLASS300

	SIDE A	SIDE B
Design Pressure	12.00 bar	12.00 bar
Max Temperature	200.0 °C	200.0 °C
Min Temperature	0.0 °C	0.0 °C
Plate Material	ALLOY 316 L	
Lining Material	ALLOY 316 L	ALLOY 316 L
Gasket Material	GRAPHITE	GRAPHITE
Net Weight	2606 kg	

* Please note that the Design Pressure is considered to be identical to the MAWP.
Any over-thickness in the calculation note or/and on the 'as-built' exchanger will not be considered in a re-calculation aimed at adjusting the MAWP.

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Item : 10bar steam 300m3 125C

Setting : Horizontal

Sheet scale : 1:25

All dimensions are stated in mm



COMPABLOC HEAT EXCHANGER

CP50



Note : Hydrostatic tests will be performed with liners installed, no pressure retaining welds will be leak tested before liners are installed