



CONNECTIONS			
NAME	DN/NPS	PN / Class	SERVICE
A1	DN400	CLASS150	Inlet Process
A2	DN200	CLASS150	Outlet Process
B1	DN150	CLASS150	Inlet Cold Side
B2	DN150	CLASS150	Outlet Cold Side

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

	SIDE A	SIDE B
<b>Design Pressure</b>	5.000 bar	5.000 bar
<b>Max Temperature</b>	200.0 °C	200.0 °C
<b>Min Temperature</b>	0.0 °C	0.0 °C
<b>Plate Material</b>	ALLOY 316 L	
<b>Lining Material</b>	ALLOY 316 L	ALLOY 316 L
<b>Gasket Material</b>	GRAPHITE	GRAPHITE
<b>Net Weight</b>	3171 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 :** 3bar steam 150m# 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