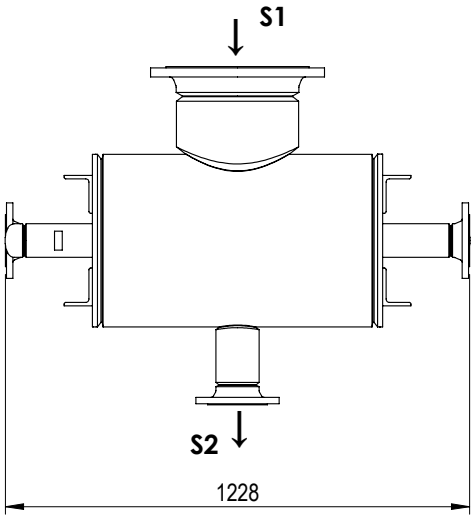
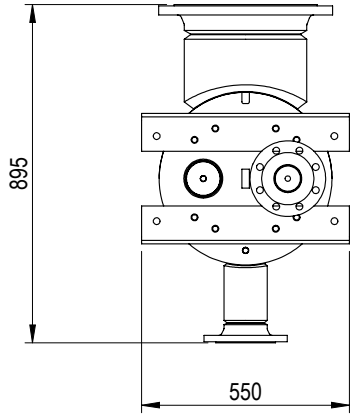
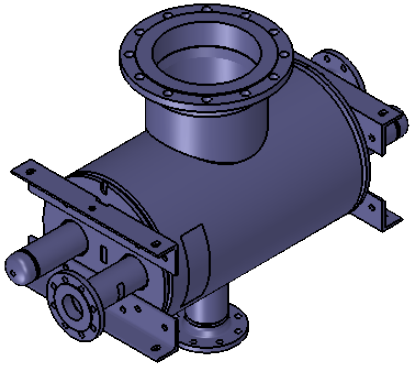
FRONT VIEW



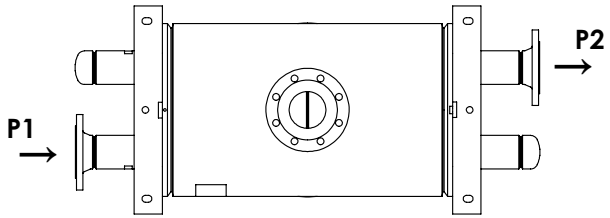
LEFT VIEW



CONNECTIONS			
NAME	**DN/NPS**	**PN / Class**	**SERVICE**
S1	*DN300*	*PN16*	*Shell Inlet*
S2	*DN100*	*PN16*	*Shell Outlet*
P1	*DN80*	*PN16*	*Plate Inlet*
P2	*DN80*	*PN16*	*Plate Outlet*



TOP VIEW



	Shell Side	**Plate Side**
Design Pressure	*5.000 bar*	*5.000 bar*
Max Temperature	*250.0 °C*	*125.0 °C*
Min Temperature	*0.0 °C*	*0.0 °C*
Plate Material	*ALLOY 316 L*	
Empty Weight	*410.9*	

* 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.

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

Item : DS-M 10bar steam 100m3 125C

Setting : Horizontal

Sheet scale : 1:20

All dimensions are stated in mm

Heat exchanger DuroShell

DS-M