

PHE AX11-25 HL 2

PED Classification (2014/68/EU): SEP [FGP2NV] [FGS2NV]

THERMAL DATA						DESIGN DATA					
Primary: WATER			Secondary: WATER			Max. temperature			[°C]	-10/100	
Inlet Temperature			[°C]	80		Inlet Temperature			[°C]	55	
Outlet Temperature			[°C]	60		Outlet Temperature			[°C]	75	
Flowrate			[kg/h]	18957,95		Flowrate			[kg/h]	18968,08	
Pressure drop			[kPa]	48,5		Pressure drop			[kPa]	49,47	
Primary volume			[l]	5,22		Secondary volume			[l]	5,22	
No. series pass hot side			[]	1		No. series pass cold side			[]	1	
No. parall. pass hot side			[]	12		No. parall.pass cold side			[]	12	
						50130041045420250021					

CONSTRUCTIVE DATA			DIMENSIONS								
Plates thickness			[mm]	0,5		C (width)			[mm]	320	
Empty weight			[kg]	135,5		A (height)			[mm]	1291	
Full weight			[kg]	147,94		F (depth)			[mm]	430	
						D (horizontal interaxis)			[mm]	140	
						B (vertical interaxis)			[mm]	1036	
						H (tightening)			[mm]	62,5	
						G (connection dimensions)			[]	2 ½"	
						E (connection height)			[mm]	165	

MATERIALS		25/07/2019	
Frame	P355NH		
Plates	AISI304		
Gaskets	EPDM		
Primary connections	AISI304		
Seconday connections	AISI304		
Tightening bolts	A193B7		