



DATA SHEET STD

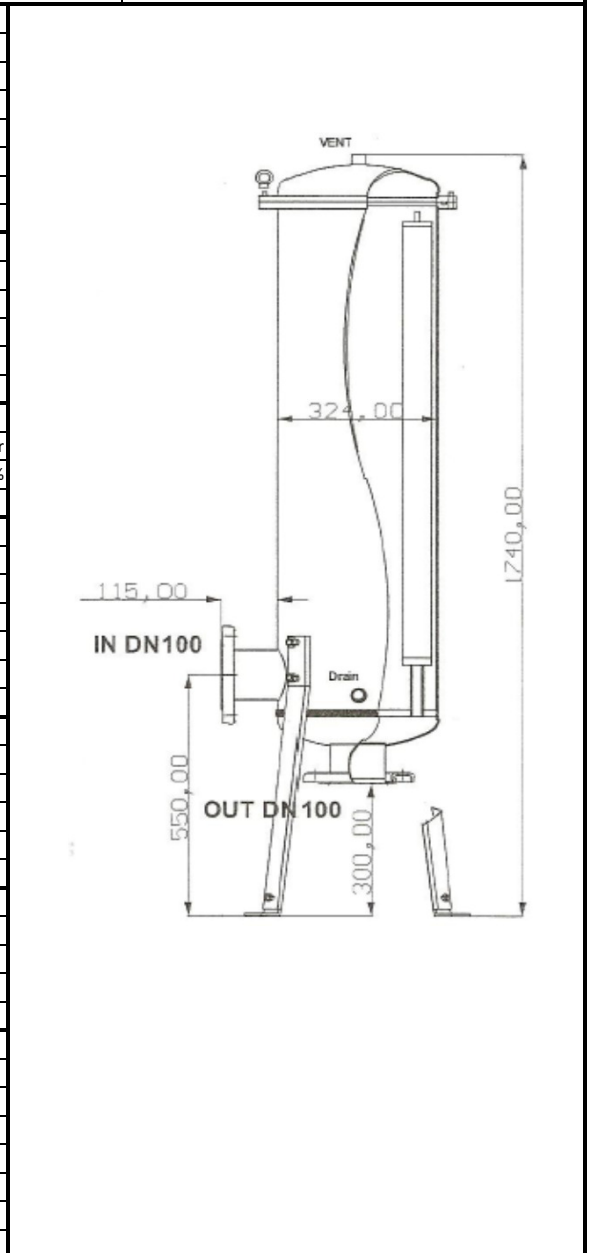
SHEET

1 OF 1

PLANT:	-	DATA SHEET N°	-	DATE	-
SERVICE:	-	D94095/01	-	07/06/16	-

1 SERVICE:	-	ITEM:	-
2 TYPE:	PWSSL15-40T-X-ZUF100-0021	Q.TY:	-

FLUID PROPERTIES	
GAS/LIQUID	DEMI WATER
FLOW RATE	m ³ /h
OPERATING TEMPERATURE	°C
OPERATING PRESSURE	bar g
MOLECULAR WEIGHT	-
DENSITY	kg/m ³
VISCOSITY	cPs
LIQUID/SOLID TO BE FILTERED	
LIQUID/SOLID TO BE FILTERED	-
QUANTITY	kg/h
DENSITY	kg/m ³
PARTICLE SIZE	- μm - % WEIGHT
	- μm - % WEIGHT
OPERATING DATA	
DP MAX REQUIRED/DP ACTUAL	- / - bar
SEPARATION EFFICIENCY	- %
DESIGN DATA	
DESIGN CODE	ENVIROGEN INTERNAL
PED DIRECTIVE*	<input type="checkbox"/> YES <input checked="" type="checkbox"/> ART. 3 , PAR.3
	<input type="checkbox"/> NO <input type="checkbox"/> CAT.
ASME VIII DIV.1	<input type="checkbox"/> YES
	<input type="checkbox"/> NO
ATEX DIRECTIVE*	<input type="checkbox"/> YES <input type="checkbox"/> GRUPPO.....
	<input checked="" type="checkbox"/> NO <input type="checkbox"/> CAT.
FLUID GROUP	
	TS min / max PS min /max
DANGEROUS LIQUID (Gr.1)	°C / bar /
NON DANGEROUS LIQUID (Gr.2)	°C 0/80 bar 10
DANGEROUS GAS / STEAM (Gr.1)	°C / bar /
NON DANGEROUS GAS / STEAM (Gr.2)	°C / bar /
NON DESTRUCTIVE CONTROLS	
CORROSION ALLOWANCE	-
RADIOGRAPHIC TEST	% -
DYE PENETRANT	% -
OTHER TEST	-
FABRICATION DATA	
BODY MATERIAL	AISI 316
TOP COVER MATERIAL	AISI 316
INTERNAL MATERIAL	AISI 316
EXTERNAL BOLTS & NUTS MATERIALS	ZINC
COVER GASKET MATERIAL	EPDM
INTERNAL LINING MATERIAL	-
QUICK OPENING CLOSURE	-
EXTERNAL FINISHING	GLASS BLASTED



HEAT JACKET		PRELIMINARY DIMENSIONS						
DESIGN DATA	bar /°C	A	B	C	D	E	F	G
JACKET MATERIAL	-	-	-	-	-	-	-	-
IN/OUT CONNECTIONS	-							mm

CONNECTIONS	
IN/OUT	DN100 PN10 VENT 1/2" BSP
DRAIN	1/2 " BSP OTHERS -

FILTER ELEMENT DATA	
TYPE:	FILTER MEDIA MATERIAL -
MODEL	HARDWARE MATERIAL -
QUANTITY	ALLOWABLE DP - bar
FILTRATION RATING	μm DP MAX FOR SUBSTITUTION - bar
	FILTRATION AREA - cm ²

NOTE:

3				
2				
1				
0	ISSUE	07/06/16	SM	
REV.	DESCRIPTION	DATE	BY	APP'D