

	DESIGN I	DESIGN DATA			
DESCRIPTION		UNIT	SHELL		
MEDIUM PROCESS FLUID/PED GROUP			0.000		
			LIQUID/Art.4.3/SEP		
PRESSURE	WORKING (MINMAX.)	Bor(g)	991		
	DESIGN	Bor(g)	24		
TEMPERATURE	WORKING (MAX.)	·c			
	DESIGN	*C	150		
HYDRO TEST PRESSURE		Bor(g)	30		
CORROSION ALLOWANCE		mm	NIL		
RADIOGRAPHY		-	NIL		
JOINT EFFICIENCY(SHELL/DISH)		-	0.7		
ESTIMATED EMPTY VOLUME		Liters	1.9 (APPROX.)		
EMPTY WEIGHT		Kg	(APPROX.)		

NOZZLE DESCRIPTION								
IOZZLE DESCRIPTION		SIZE	STANDARD/TYPE	MATERIAL				
N1	PROCESS INLET	1*	BSP FEMALE THRAEDED	SS 316L				
N2	PROCESS OUTLET	1	BSP FEMALE THRAEDED	SS 316L				
N3,N4	VENT	1/4"	BSP Plug	SS 316L				
N5	DRAIN	1/4"	BSP Plug	SS 316L				

GENERAL NOTES

- ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
 ALL SHARP CORNERS TO BE ROUNDED OFF.
 ALL SHARP POPER THE VESSEL MUST BE INTERNALLY CLEANED, DRAINED & DRIED.
 ALL BURRS & SHARP EDGES TO BE REMOVED.
 SURFACE FINISH : EXTERNAL : ELECTRO POLISHED
 INTERNAL : ELECTRO POLISHED
- 5. MATERIAL: SS316L (DIE CAST)
- MACHINING TOLERANCE UNLESS OTHERWISE STATED FABRICATION TOLERANCE UNLESS OTHERWISE STATED 20ECIMAL PLACE ± 0.13mm 100mm AND UNDER ± 2mm 100mm TO 500MM ± 3mm 1DECIMAL PLACE ± 0.25mm 500mm AND OVER ± 5mm ODECIMAL PLACE ± 0.5mm

ANGLE ± 0.5°



WH BORSCIEW MUTES	Van Borse	len Filte Inborselen		THIRD AN	F PROJECTION IGLE (I ION METHOD	∌⊖
TITLE: 1RX10"L DOE I/O 1" BSPF SQUARE BODY FILTER HOUSING		DRAWING NO. VBF0312212				
		Rev NO.		CHANGES		
File No.: 9611E	ES3S400LL					
DRAWN BY/DATE:	RHL / 03-12-2021					
CHECKED BY:						
APPROVED BY:		FORMAT:	A1	SCALE: 1:1	SHEET NO:	1/1

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