FM278W Strainers - PN25



Features & Benefits

- Crane strainers will help eliminate the problems caused by foreign matter within piping systems
- WRAS approved range from DN65 to DN150
- · WRAS approved for use with wholesome (potable) water
- · WRAS approved internal epoxy powder coating

Materials

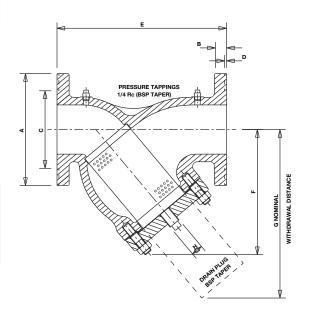
PART		MATERIAL	SPECIFICATION
Body		Ductile Iron	BS EN 1563 EN GJS 500/7
Сар		Ductile Iron	BS EN 1563 EN GJS 500/7
Gasket		Asbestos Free	
Stud		Steel	BS 4439 GRADE 8.8
Nut		Steel	BS 3692 GRADE 8
Screen	Hole Size Ø1.5mm 32% Open Ratio	Stainless Steel	Type 304
Drain Plug		Malleable Iron	
Test Point Plug Rc 1/4		Malleable Iron	



SIZE (DN)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (Rc)	WEIGHT (kg)
65	185	19	118	3	273	210	298	1 1/4"	18
80	200	19	132	3	295	215	301	1 1/4"	21
100	235	19	156	3	252	245	350	1 1/4"	32
125	270	19	184	3	412	297	430	1 1/2"	46
150	300	20	211	3	470	333	484	1 1/2"	62



Dimensional Drawings



Pressure/Temperature Ratings

TEMPERATURE (°C)	-10 to 85		
PRESSURE (BAR)	25		

END CONNECTION: Flanged to BS EN 1092-2 PN25

SPECIFICATION: Flanges conform to BS EN 1092-2 PN25 Section 3.2 table 11 with raised face.

Strainers are supplied with a stainless steel perforated strainer element having 1.6mm diameter holes.

This product is suitable for use on Group 2 liquids only, as defined by the Pressure equipment Directive 97/23/EC.





FLUID SYSTEMS

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