FM278

Ductile Iron Strainer

PN25

Features & Benefits

- · Scale and dirt in piping systems causes endless trouble and frequent serious damage to pipeline equipment
- Installation of Crane strainers will help eliminate the problems caused by foreign matter with piping systems
- The FM278 offers the integrity of manufacture, quality and reliability which are the hallmarks of Crane products
- Cap tapped and plugged for drain (drain valve sold separately)



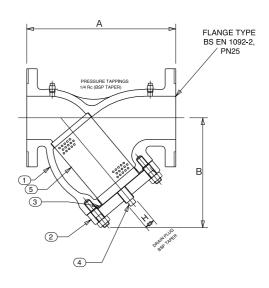
Materials

NO.	PART	MATERIAL
1	Body	Ductile Iron - BS EN 1563 EN GJS 500/7
2	Сар	Ductile Iron - BS EN 1563 EN GJS 500/7
3	Gasket	Asbestos Free
4	Plug	Ductile Iron - BS EN 1563 EN GJS 500/7
5	Screen	304 Stainless Steel

Dimensions & Weights

SIZE (mm)	A (mm)	B (mm)	H(RC)	WEIGHT (kg)
50	230	146	1/2"	13.0
65	273	174	1"	18.3
80	295	198	1"	21.2
100	352	232	1"	25.9
125	416	285	11/4"	36.0
150	470	305	11/2"	60.0
200	543	401	11/2"	100.0
250	660	473	2"	170.0
300	770	554	2"	290.0

Dimensional Drawing



Pressure/Temperature Ratings

TEMPERATURE (°C)	-10 to 120	
PRESSURE (BAR)	25	

Intermediate pressure ratings shall be determined by interpolation.

PRESSURE RATING: PN16 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.*

* See page 251 for more information

Every effort has been made to ensure that the information contained in this publication is accurate at the time of publishing. Crane Ltd assumes no responsibility or liability for typographical errors or omissions or for any misinterpretation of the information within the publication and reserves the right to change without notice.

Vaild as of 201216