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Strainer without valves

Accessories

Technical Data Sheet







Description

- Perforated surface of the strainer equal to 3 to 5 times the nominal passage
- Anti encrusting plastic strainer
- Cast iron epoxy coated flange



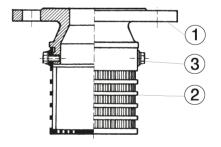
46Strainer without valves - Accessories

DN		Ref.	Weight	
"	mm	nei.	Kg	
2	50	149B2815	2,05	
2 1/2	65	149B2816	2,75	
3	80	149B2818	3,75	
4	100	149B2820	4,84	

Technical features			
Operating temperature	0° C to 80 °C		
Connection	Flange drilled PN 10/16		
Mediums	Hydrocarbons, loaded water		

Nomenclature and materials

N°	Description	Materials	EURO	ANSI
1	Flange	Cast iron / Epoxy	EN GJL 250	
2	Strainer	PP polypropylene		
3	Screw	Galvanised steel		





Approvals





International construction Standards:

Flange drilling according to EN 1092-2

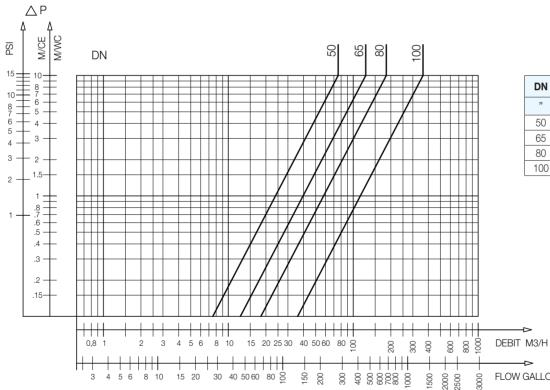
Application

Pumping, irrigation.

Operation

Direction for use:

• Solid line: Valve completely open



FLOW GALLON/MIN

50

65

80

ζ

1,74

1,77

1,92

1,21

m³/H

75,76

126,89

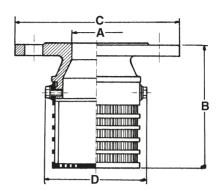
184,42

362,84

46 - Headloss chart

Sizing

Α		В	С	D
,,	mm	mm	mm	mm
2	50	127	165	101
2 1/2	65	149	185	120
3	80	179	200	143
4	100	215	220	174



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