

191D

Strainer without valves
Accessories

Technical Data Sheet



Description

- Perforated surface of the strainer equal to 3 times at least the nominal passage.
- Anti encrusting materials.
- Perforation (mm) :
 - DN3/8" to 1/2" : 1,25 x 1,25
 - DN3/4" : 4 x1,5
 - DN1" : 5 x 2
 - DN1" 1/4: 6,5 x 3
 - DN1" 1/2 : Ø3
 - DN2" : Ø4



191D

Strainer without valves - Accessories

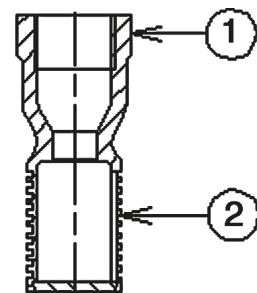
DN "	Ref.	Weight Kg
3/8	149B3739	0,010
1/2	149B3740	0,015
3/4	149B3741	0,028
1	149B3742	0,040
1 1/4	149B3743	0,063
1 1/2	149B3744	0,108
2	149B3745	0,130

Technical features

Operating temperature	-10 °C to 60 °C
Permissible operating pressure (PFA) in water	See table above
Connection	Female, BSP thread
Mediums	Clear liquids

Nomenclature and materials

N°	Description	Materials	EURO	ANSI
1	Body	DN 3/4" to 1"1/4 Others DN	PPO (polyphenylene oxyde) POM (polyacetal)	
2	Strainer	DN 3/8" - 1/2" DN 3/4" to 2"	POM (polyacetal) PE (polyethylene)	



Approvals



International construction Standards :
Thread connection NF EN ISO 228-1

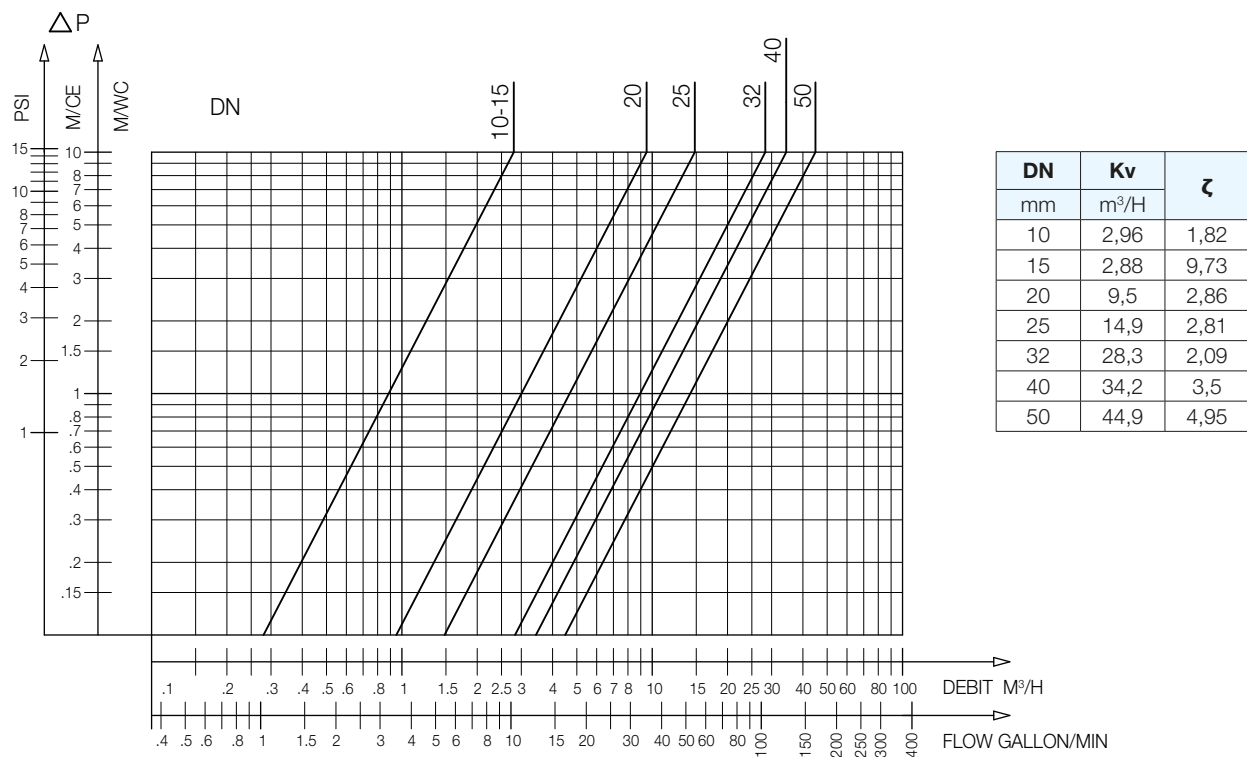
Application

Pumping.

Operation

Direction for use :

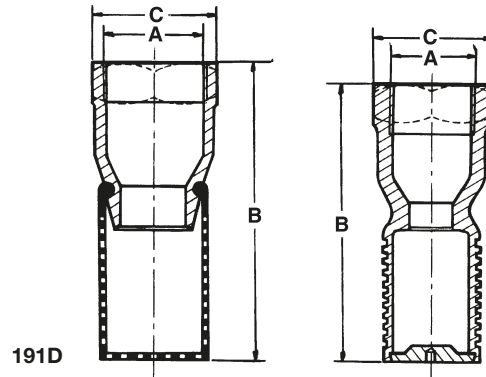
- Solid line: Valve completely open



191D - Headloss chart

Sizing

	A	B	C
"	mm	mm	mm
3/8	12/17	57	23
1/2	15/21	57	27
3/4	20/27	64,5	34
1	26/34	78,5	40
1 1/4	33/42	97	49
1 1/2	40/49	149	56
2	50/60	180	66



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365 rue du Lieutenant Putier • 71530 Virey-Le-Grand • France
 Tel. +33 03 85 97 42 00 • Fax +33 03 85 97 42 42
contact@wattswater.com • www.socla.com
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