BASKET PRE-FILTER

Designed to retain solid particles, stones and sediments, the basket filter is composed of a metal body and an interior filter basket that is easily removable for cleaning. It is commonly used in drinking water networks, irrigation systems and industrial facilities due to its high filtering capacity and simple maintenance.









MATERIAL CHARACTERISTICS

Body and cover: Ductile iron cast

Filter element: AISI stainless steel 316

Screws: Stainless 316

Gaskets: EPDM.

OPERATING CHARACTERISTICS

Working pressure: Up to 16 bar

Measurement range: From 2" to 12" (DN50 to DN300)

Working temperature: Between -10 °C and +80 °C, suitable for drinking water and neutral fluids

Filtration degree: Between 3 mm

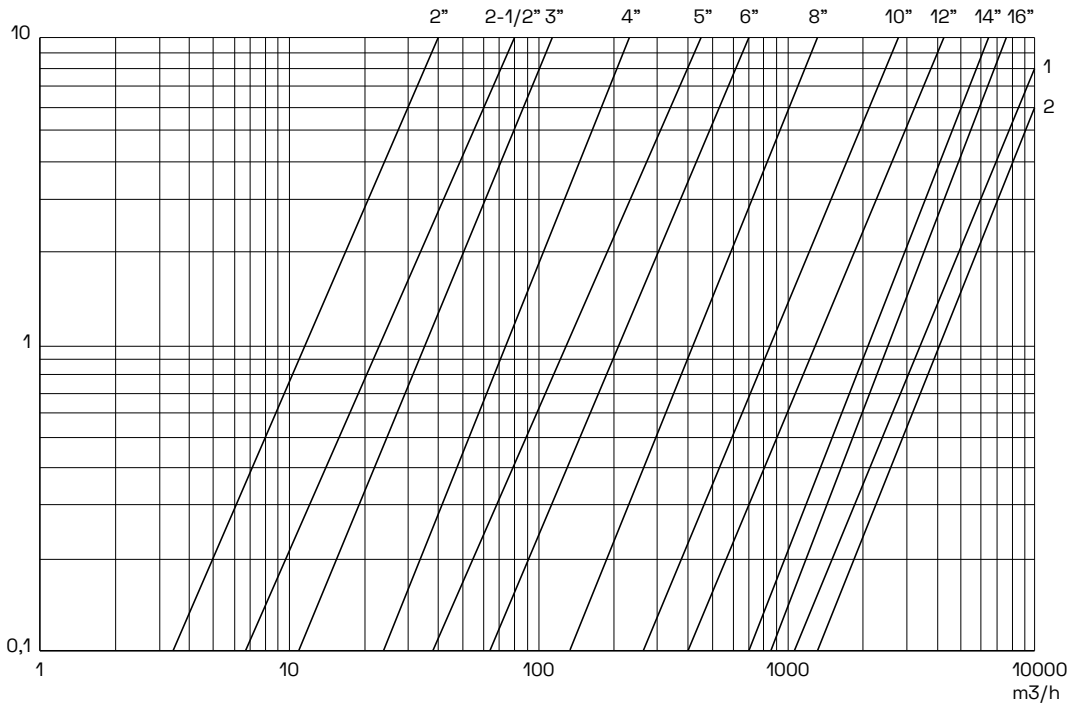
Flow direction: Unidirectional, indicated by arrow on the body

Connection: Standard flanges **PN16**

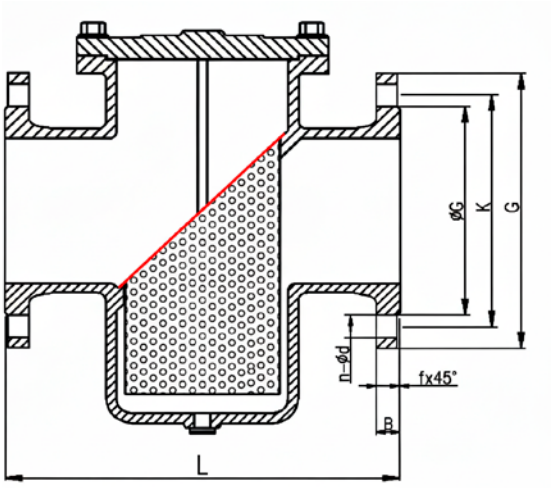
MODELS

CODE	SIZE	CONNECTION	PN	UNITS/BOX	RRP (€)
19194020	50	2"	16	1	**134**
19194021	65	2-1/2"	16	1	**155**
19194022	80	3"	16	1	**211**
19194023	100	4"	16	1	**288**
19194024	125	5"	16	1	**388**
19194025	150	6"	16	1	**520**
19194026	200	8"	16	1	**795**
19194027	250	10"	16	1	**1316**
19190028	300	12"	16	1	-

PRESSURE LOSS



DIMENSIONS



DN	L	D	K (PN16)	G (PN16)	B	F	N-Ø D (PN16)
40	207	150		88	19	3	
50	207	165	125	100	19	3	
65	210	185	145	120	19	3	
80	251	200	160	135	19	3	
100	292	220	180	156	19	3	
125	334	250	210	186	19	3	
150	378	285	240	212	19	3	
200	475	340	295	268	20	3	12 - Ø23
250	511	405	355	322	22	3	12 - Ø28
300	667	460	410	373	24.5	3	12 - Ø28
350	769	520	470	433	26.5	3	16 - Ø28
400	842	580	525	483	28	4	16 - Ø31
450	890	640	585	546	30	4	20 - Ø31
500	900	715	650	605	31.5	4	20 - Ø34
600	1000	840	770	710	36	5	20 - Ø37