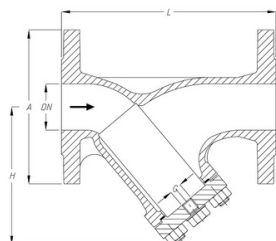




ECON® Y-filter fig. 1020 cast iron nodular flange

Characteristics

Type: 1020
Norm: EN (DIN)
Housing material: Ductile cast iron
Material quality: EN-JS1020
Surface protection: Acrylic/Alkyd
Connection: Flange
Flange finish: Raised face
Face to Face norm: EN 558, Serie 1
Cover model: Flanged
With drain plug: Yes
Filter element material: Stainless steel



Characteristics [2]

Material cover: EN-JS1020
Material cover gasket: Graphite
Material drain plug: 1.4301
Minimum medium temperature (continuous): -10 °C
Maximum medium temperature (continuous): 350 °C

DN	A	L	H	Weight	Strainer diameter	height	Surface	Kv value
[mm]	mm	mm	mm	[kg]	[mm]	[mm]	[cm ²]	
15	95	130	90	4	23	56	40	5,7
20	105	150	100	5	28	68	60	10,4
25	115	160	115	6	36	82	93	16,4
32	140	180	135	8	42	98	129	27,3
40	150	200	150	10	50	114	179	42
50	165	230	160	13	61,5	119	230	64,7
65	185	290	180	19	78,5	134	330	98
80	200	310	215	24,5	89,5	149	419	149
100	235	350	240	35	109,5	169	581	234
125	270	400	280	51	138	199	859	376
150	300	480	330	71	160	224	1125	454
200	360	600	405	144	210	284	1873	853
250	425	730	540	175	258	434	3516	1104
300	485	850	680	290	308	555	5368	1450
400	620	1100	835	461	415	695	8947	2200

Kv values apply only for the standard mesh size

	-10/120°C	150°C	200°C	250°C	300°C	350°C	
PN25	25	24,3	23	21,8	20	17,5	[bar]

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Nominal inner diameter	Pressure rating	Face to Face length	Mesh width of filter element	Maximum pressure difference at 20 °C	Article
		mm	mm	bar	
DN15	PN25	130	0.25	1	12712482
DN15	PN25	130	1	1	12702259
DN20	PN25	150	0.25	1	12712483
DN20	PN25	150	1	1	12592221
DN25	PN25	160	0.25	1	12712484
DN25	PN25	160	1	1	11811926
DN32	PN25	180	0.25	1	12712485
DN32	PN25	180	1	1	12711932
DN40	PN25	200	0.25	1	12712486
DN40	PN25	200	1	1	12708504
DN50	PN25	230	0.25	1	12712487
DN50	PN25	230	1	1	12702814
DN65	PN25	290	0.25	1	12712488
DN65	PN25	290	1.25	1	12660147
DN80	PN25	310	0.25	1	12712489
DN80	PN25	310	1.25	1	12703696
DN100	PN25	350	0.25	1	12712490
DN100	PN25	350	1.6	1	12695397
DN125	PN25	400	0.25	1	12712491
DN125	PN25	400	1.6	1	12694785
DN150	PN25	480	0.25	1	12712492
DN150	PN25	480	1.6	1	12711933
DN200	PN25	600	1.6	1	12991403

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