

Dirt Trap

slanted type, of cast iron, PN 10/16

Range of application: water

Size ¹⁾ DN	Pressure rating PN	Hydrostatic test pressure in bars for body water	Max. admissible working pressure in bars at 70 °C
200	10	16	10
50 - 200	16	25	16

When placing the order, please specify application, flow medium, working pressure, and working temperature.

Flange DN 200, C... connecting dimensions to DIN 2501, PN 10

Flange DN 50 - 200, C... connecting dimensions to DIN 2501, PN 16

Materials / Equipment

Corrosion protection of body components	EKB epoxy coating, blue, RAL 5015
Body	Lamellar cast iron EN-JL1040 ³⁾
Normal sieve ²⁾	Stainless steel 1.4301

Dimensions

Size DN	Face-to-face dimension L mm	Flange dia. D mm	Space requirement A mm	Dismantling of sieve B mm	Mesh size mm	Differential pressure (KVs) m ³ /h	Head loss coefficient (zeta)	Weight kg
50	230	165	120	190	0,75	56	3,1	8,5
65	290	185	140	220	0,75	89	3,5	12,0
80	310	200	165	265	1,20	127	4,0	16,6
100	350	220	220	340	1,20	200	3,9	25,0
125	400	250	260	410	1,20	332	3,5	39,0
150	480	285	300	475	1,20	494	3,3	61,0
200	600	340	360	580	1,20	675	5,5	120,0

¹⁾ Larger nominal sizes on request.

²⁾ Fine sieve (0.25 mm) on request.

³⁾ Corresponding to former DIN description 0.6125 (GG-25).

