

Strainers, Traps, Fine-Mesh Filters Drain Device



Trap PN 25, with 1" NPT connection for level sensor, for installation downstream from vaporizer stations, constructed to AD requirements and TRB, primed, with inspection certificate 3.1.B to EN 10 204 and with ¹⁾ manufacturer's certificate or ²⁾ TÜV approval

All traps are fitted with a fine-mesh screen, mesh size 1,0 mm, gas deflector and drain valve.

Order No.	Connection	Contents	Length	Weight
	Flange PN 40	Half Coupl. Litres	A	(kg)
14 121 ¹⁾	-	1/2" NPT 2,9	160	6,0
14 122 ¹⁾	-	3/4" NPT 2,9	160	6,9
14 123 ¹⁾	-	1" NPT 2,9	160	7,8
14 124 ¹⁾	DN 25	- 2,9	220	8,7
14 125 ¹⁾	DN 32	- 2,9	220	9,5
14 126 ¹⁾	DN 40	- 2,9	225	10,1
14 127 ¹⁾	DN 50	- 2,9	230	12,4
14 128 ²⁾	DN 65	- 12,5	330	26,8
14 129 ²⁾	DN 80	- 12,5	340	28,6
14 130 ²⁾	DN 100	- 12,5	350	31,7

14 100 **Extra charge for painting.**

26 135 **Extra charge for level sensor FTL 50**, PN 25, 1" NPT male connection, approved for use in hazardous locations, Zone 0 with PTB-type approval, length of sensor: 66,5 mm

26 136 **Extra charge for liquid level transducer FTL 320**, with intrinsically safe electrical input and relay output 1-canal, power supply 230 V AC, built in housing

14 120 **Extra charge** for sealing of level sensor including pressure test



Fine-Mesh Filter PN 25, for stationary systems, constructed to AD requirements and to TRB, primed, with inspection certificate 3.1.B to EN 10 204 and with ¹⁾ manufacturer's certificate or ²⁾ TÜV approval

All fine-mesh filters for stationary systems are of the straight type. Connecting flanges comply with DIN 2635, PN 40.

The fine-mesh screen consists of stainless steel mesh in accordance with DIN 4189 with a mesh-size of 0,125 mm.

The fineness of the fine-mesh filters complies with the recommendations of pump and metering equipment manufacturer. The surface area of an open fine-mesh filter is at least 5 times the cross-section of the connection.

The lid of the fine-mesh filter is fitted with a 1/2" NPT female connection with plug.

Order No.	DN	A	B	øD	L	Weight
14 131 ¹⁾	25	250	205	133	285	11,0
14 132 ¹⁾	32	250	255	133	335	13,0
14 133 ¹⁾	40	285	250	152	335	16,0
14 134 ¹⁾	50	285	310	152	395	19,0
14 135 ²⁾	65	350	350	194	465	29,0
14 136 ²⁾	80	350	440	194	560	33,0
14 137 ²⁾	100	460	585	273	720	42,0
14 138 ²⁾	125	460	585	273	720	42,0

14 100 **Extra charge for painting.**



Drain Device PN 25, for draining water from stationary pressure vessels, constructed to AD requirements and TRB, capacity approx. 4 litres, inlet flange to DIN 2635, PN 40, primed, with inspection certificate 3.1.B to EN 10 204 and manufacturer's certificate

Type: **A=** Angle valve, brass, 3/4" NPT with plug, relief valve, brass, 3/4" NPT, **type approval** set pressure 25 bar with TÜV approval

Type: **B=** Ball valve, steel 1/2" NPT with plug, relief valve, stainless steel, 1/2" NPT, **type approval** set pressure 25 bar with TÜV approval

Order No.	Order No.	Connection	Dimensions		Weight
Type A	Type B	DN	A	B	(kg)
14 151	14 156	15	310	300	5,2
14 152	14 157	20	310	300	5,5
14 153	14 158	25	310	300	5,7

14 100 **Extra charge for painting.**

