



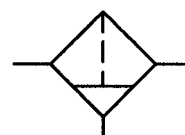
Filter

Size 2

650 B

G 3/8

40 µm



Characteristics

Type	650 B
Port	G 3/8
Type of construction	Centrifugal filter Sintered filter element Special versions on request
Input pressure p_1	Max. 16 bar with plastic bowl Max. 25 bar with metal bowl
Input pressure p_1 with fully-automatic drain	Max. 16 bar Min. 1.5 bar
Mounting position	Vertical, drain plug at bottom
Mounting type	Bracket
Medium temperature	Max. 60 °C (other temperature
Ambient temperature	Max. 60 °C ranges on request)
Filter rating	40 µm
Bowl capacity	Max. 50 cm ³ condensate
Condensate drain	Manual, semi-automatic Fully-automatic on request
Weight [g]	590

Ordering information

Type Port Options
650 B / X

Port	
B	G 3/8
Options	
K-HA	Plastic bowl
M	Metal bowl
S	Bowl guard

Order example: 650 B / K-HA

Please use the suffix **A«** to order
fully-automatic drain

Materials

Part	Material
Head piece (body)	Z 410
O-ring 58 x 3	NBR
Filter element 40 µm	Bronze (sintered)
Condensate bowl	Polycarbonate
Air deflector	PS - SB
Baffle	PA

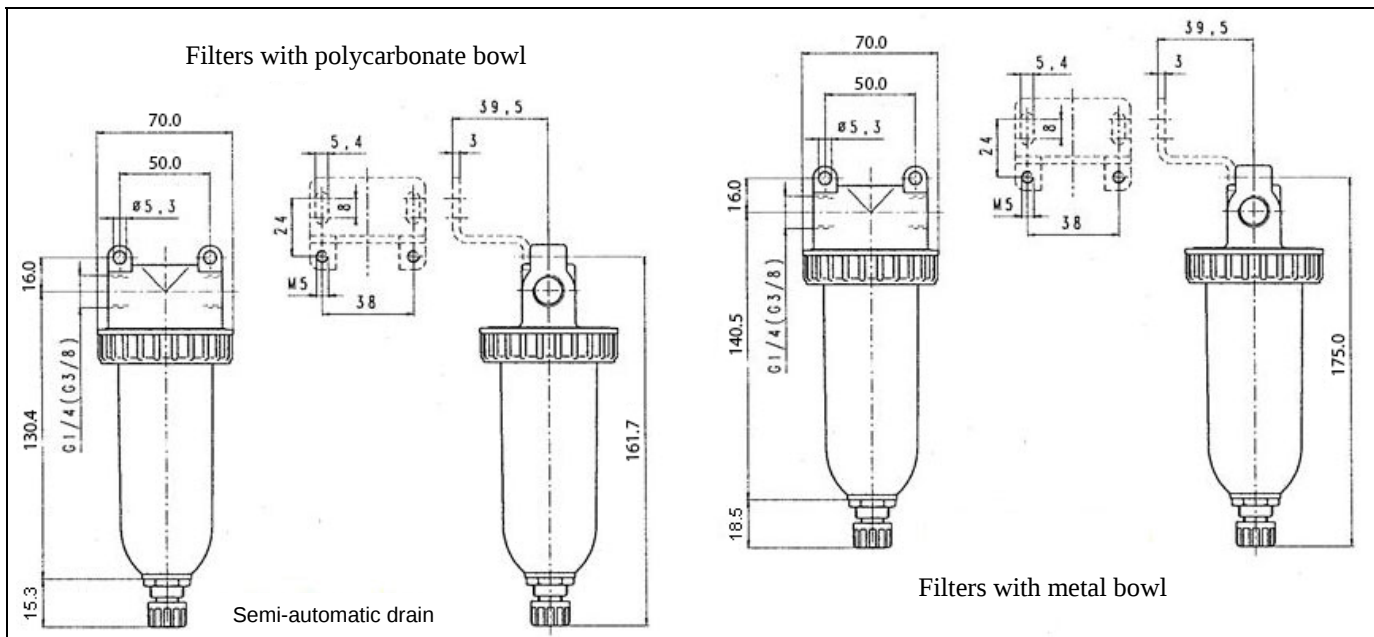
Description

- Standard design
- Flow direction indicated by arrows
- Entry in direction of arrow
- Filter rating acc. to ISO 4003, glass bead test

Accessories

Designation	Order No.
Mounting bracket	H 801
Plastic bowl	650/1-HA
Metal bowl	650/11
Bowl guard, incl. threaded ring	SK 02
Fully-automatic drain (external)	65/0-N
Fully-automatic drain (internal)	655.6.900

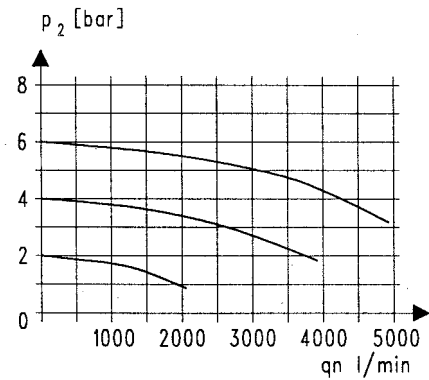
Dimensions [mm]



Flow rates

Output pressure p_2		6
Nominal flow ($\Delta p = 1$ bar)	QN m ³ /h	186
	l/min	3100

Flow characteristic



Main spare parts

Part	Part No.
Filter element 40 µm	652.6.940