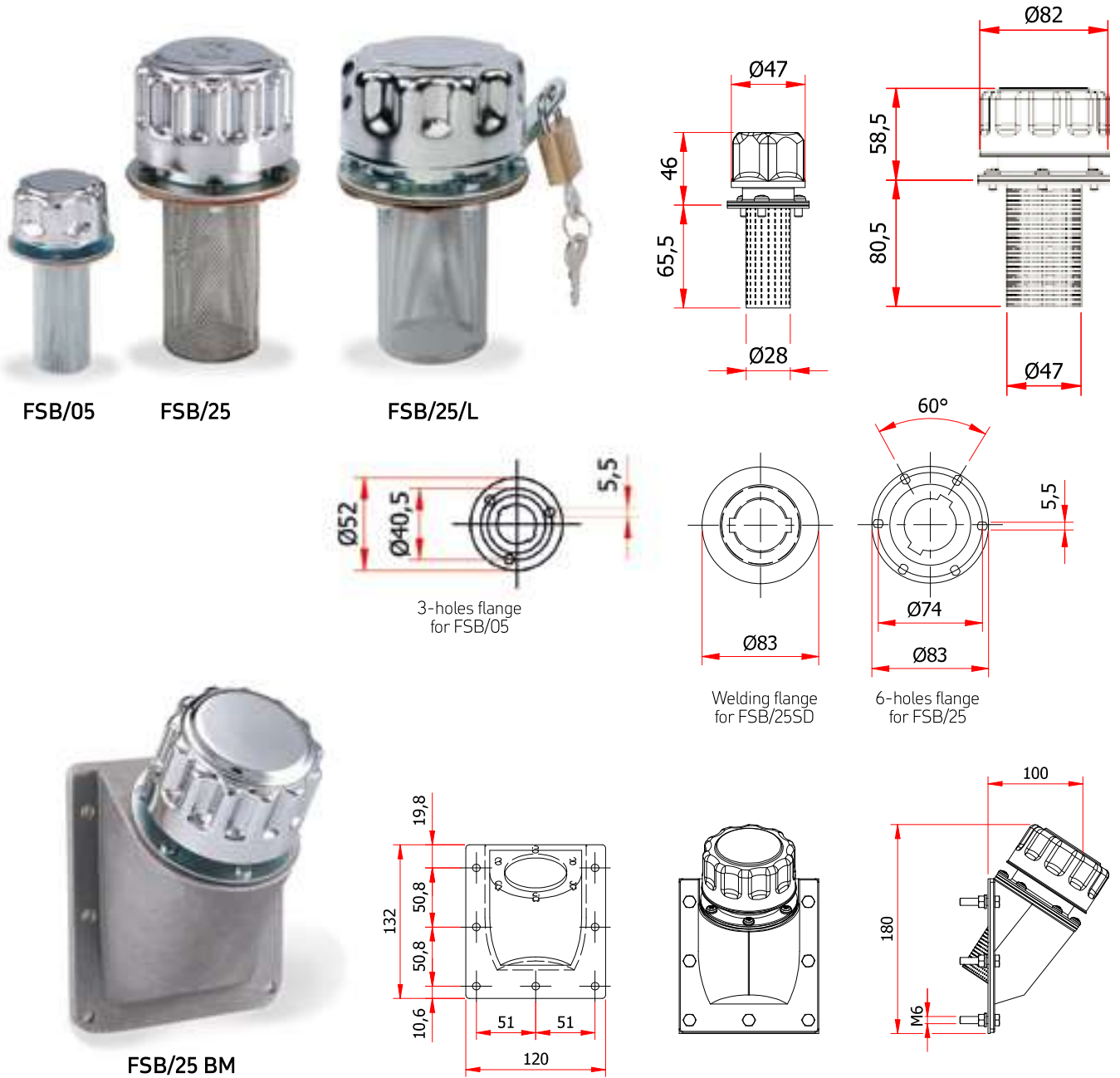


FSB - FILLER BREATHER CAPS WITH STRAINER, BAYONET STYLE



metal plugs and
breathers

-Filler breather caps made from chromed steel, polyurethane air filter element (filtration degree 40 microns, option 10 microns).

-Mounting: with flange (3 or 6 holes) and self tapping M5 screws, bayonet connection; model FSB/25SD with welding flange without holes.

-Metal filtering strainer in metal 800 microns filtration degree, removable on the model FSB/25/38.

-Rugged cast aluminum housing (model FSB/25 BM, see drawing for dimensions) is provided for side mounting on the tank.

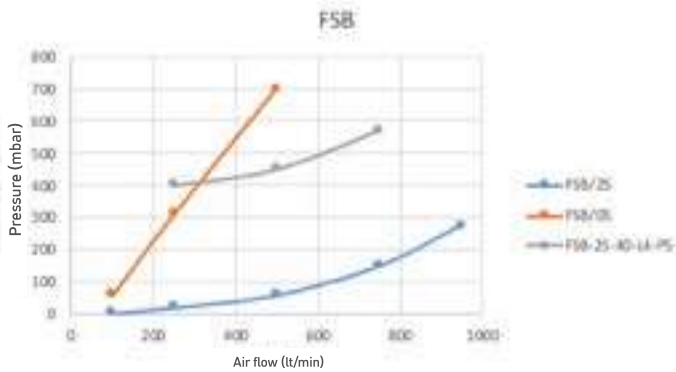
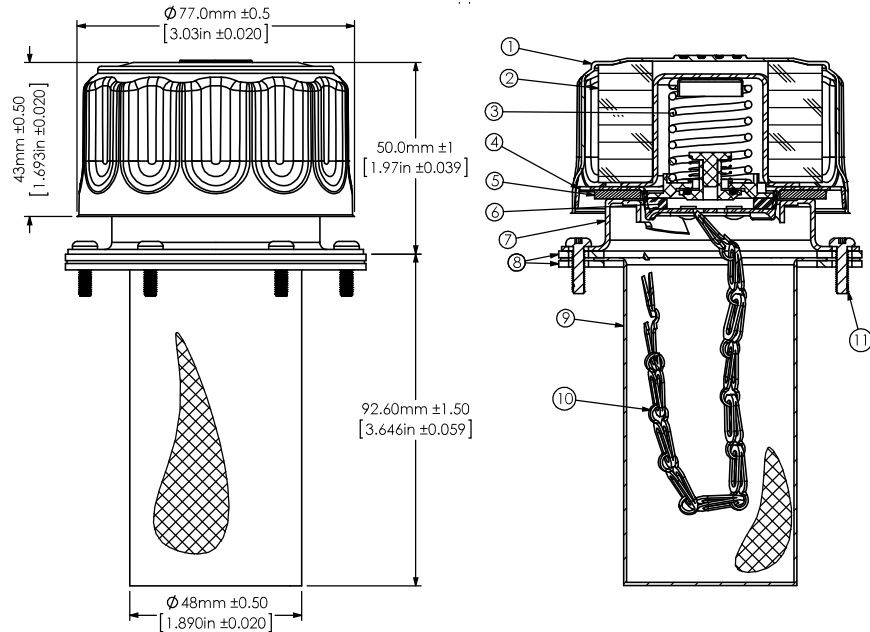
-Supplied with cork seals (on enquiry with NBR flat seals).

-Available on enquiry model FSB/25/L with safety lock

-Airflow capacity: up to **950 Lt/min**, see details and graphic page 71.

Code	Port. d'aria	A	B	C	D	Weight gr.
FSB/05	120 Lt/min	46,5	44	65	27,5	96
FSB/25 (L)	600 Lt/min	80	58,5	78,5	49	300
FSB/25/150	600 Lt/min	80	55	150	49	327
FSB/25SD	600 Lt/min	80	55	105	38	290
FSB/25/38	600 Lt/min	80	55	101	38	325

FSB/P5 - PRESSURIZED FILLER BREATHER CAP



Rif. Description

- | | |
|----|---|
| 1 | Chrome plated cap |
| 2 | Polyurethane filter element 40 microns |
| 3 | Security valve 0.35 bar/5 PSI |
| 4 | 6 breather holes |
| 5 | NBR flat seal thickness 2.6 mm |
| 6 | Internal seal NBR mm 24x30x5 |
| 7 | Zinc plated cap with bayonet connection |
| 8 | NBR seals for flange OD mm 84 x 1,8 thickness |
| 9 | Zinc plated strainer |
| 10 | Zinc plated chain |
| 11 | Zinc plated screws |

-Pressurized filler breather cap, produced from chrome plated steel, fitted with a 40 microns air filter and a double valve pressurized system, that allows a constant pressure to be kept in the tank.

-When the fluid level falls, air enters the reservoir through the suction valve and the air filter. When the level rises, the pressure increased created is regulated by the safety valve (set at 0.35 bar/5 PSI) allowing the airflow to exit the tank only once that pressure is reached.

-This pressurization system reduces the air volume allowed into the reservoir, and consequently reduces the

ingress of impurities into the oil, keeping the fluid clean. Ultimately this will assist in the correct functioning of the hydraulic system.

-These filler breathers are recommended for systems that are expected to operate in extremely dusty environments and mobile applications where leakages prevention is a necessity.

-Mounting: with 6 holes flange and M5 screws included, bayonet connection.

-Avoid contact with water.