

TAP 115

Nylon oil filler and air breather filler cap



TAP 115 GENERAL INFORMATION

Technical data

Air breathers & Filler plugs

Nylon oil filler and air breather filler cap Flow rate up to 2150 l/min

TAP115 is a range of plastic large air breathers and filler caps for protection of the tank against the solid contamination contained into the air and filling of the fluid into the systems during the commissioning and maintenance procedures.

They are usually directly fitted on the tank.

Available features:

- Flanged connection, for a maximum flow rate of 2150 l/min
- Replaceable filter element.
- Fine cellulose and microfibre filtration, to get a good cleanliness level into the reservoir. Polyester media is an option for heavy environmental conditions (High humidity, sand)
- Visual clogging indicator
- Filling basket, to hold the coarse contamination contained into the fluid and to diffuse the fluid flow into the tank

Common applications:

- Hydraulic systems
- Mobile machines
- Industrial equipment

Flow rate Δp 0.02 bar

Flow rate [l/min]				
Filtration rating	A03	L10		
TAP115 length 1	1600	2000		
TAP115 length 2	2150	2150		

Materials

- Cover/flange: Nylon
- Filter element: Microfibre, Resin impregnated paper
- Seals: NBR. FPM
- Basket/screws: Galvanized steel

Clogging indicators

- Manual reset
- Set pressure 0.062 bar +/- 10%

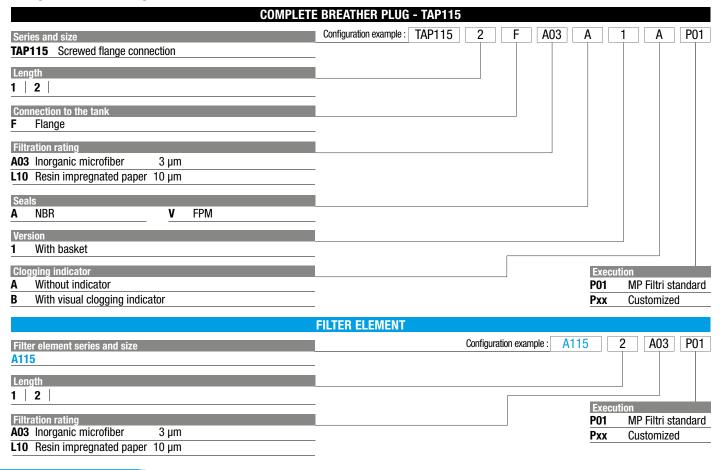
Temperature

From -25 °C to +100 °C

Weight Length 1 Length 2 TAP 115 0.46 kg 0.585 kg



Designation & Ordering code



68

Dimensions

H2 - Recommended	TAP115 Length H H2 [mm] [mm] 1 91 55 2 155 80
H2 - Recommended clearance space for maintenance Visual clogging indicator Flat seal	Holes on the tank M5 - Nr. 6 holes