

Screw-On Type Air Breathers

Reservoir Equipment

Standard Screw-On Breathers - Specification



Option 1- G^{1/2} and G^{3/4} (Ø101)

Construction:

Moulded in non-corrodible glass-filled nylon combining strength with a lightweight design.

Option 1:

2 screw on type air breathers are available – G^{1/2} or G^{3/4} threaded base models.

Filtration element:

Expanded polyurethane foam, 10 micron absolute.

Seals:

Nitrile.

Working temperature:

-30°C to +90°C.

Pressurised air breathers:

Available in 3 pressure options to maintain a positive pressure in a reservoir.

Pressurisation options:

0,2, 0,35 and 0,7 bar crack pressure.

Pressurisation valve:

Nylon/Nitrile.

Dipstick:

Available for use with all options. Dipsticks are available in 2 lengths and in packs of 10.

Dipstick material:

ABS.

Hi/Lo indicators:

Acetal. Adjustable red/green level indicators.

Dipstick lengths:

200mm and 400mm.

Breather weight:

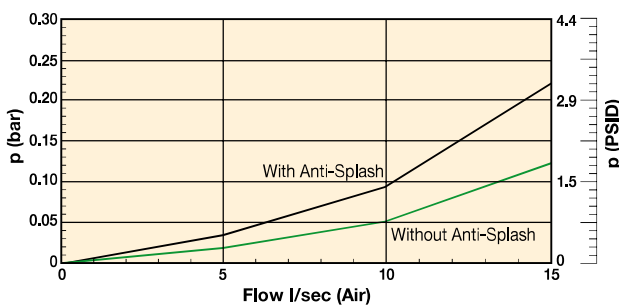
0,2Kg.

Anti-splash feature:

The unique design anti-splash feature is standard on option 1 and allows for a dipstick to be fitted if required.

Pressure Drop Flow Curve

AB98XXX Screw-on Non-Pressurised Pressure Drop Curves



Note: For pressure drop information on the Option 1. Pressurised consult Parker Filtration.

Option 1 – G^{1/2} or G^{3/4}

Part number	Supersedes	Description 10µ nom
AB98610101	AB.98610101.UC	G ^{1/2} Un-pressurised
AB98612101	AB.98612101.UC	G ^{1/2} pressurised 0,2 bar
AB98613101	AB.98613101.UC	G ^{1/2} pressurised 0,35 bar
AB98617101	AB.98617101.UC	G ^{1/2} pressurised 0,7 bar
AB98410101	AB.98410101.UC	G ^{3/4} Un-pressurised
AB98412101	AB.98412101.UC	G ^{3/4} pressurised 0,2 bar
AB98413101	AB.98413101.UC	G ^{3/4} pressurised 0,35 bar
AB98417101	AB.98417101.UC	G ^{3/4} pressurised 0,7 bar

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

