0293 Series
AIR BREATHER FILTERS
Non-corroding reservoir breather filter
The Pall disposable 0293 air breather is used to prevent damaging airborne contamination entering the fluid system reservoir.

- Constructed of corrosion resistant materials, the breather is suitable for application in wet and humid environments.
- Use of optional vacuum indicator with all round visual display for optimum air breather service life.
- If the reservoir can be damaged by vacuum created by a blocked air breather filter, install a vacuum breaker valve.
- The filter medium is oleophobic treated but to avoid wetting of the filter medium ensure that the clearance between the bottom of the breather is at least 50 mm above the surface of the fluid in the reservoir.

### Specifications

1. Filtration rating: 3 micrometers in air.
2. Materials of construction:
   - Cap and shroud: polyamide
   - Filtration medium: Oleophobic resin-bonded filter fibres.
4. Vacuum indicator minimum operating pressure setting: 37mbar differential.
5. Vacuum indicator is not a disposable unit. Remove prior to breather unit disposal.
6. Temperature range: -20°C to +70°C.
7. Filtration medium collapse pressure: 1 bar minimum.
8. Breather assembly supplied with blanking plug over threaded spigot, if vacuum indicator is not used.

### Ordering information

Assembly Part No: HC0293SEE5
Vacuum Indicator Part No: HC0293D004

Note: Assembly and Indicator to be ordered as separate items.

The HC0293 breather unit is directly interchangeable with the Pall HC700 and 7500 breather filter element.