



Pall Corporation

# 0293

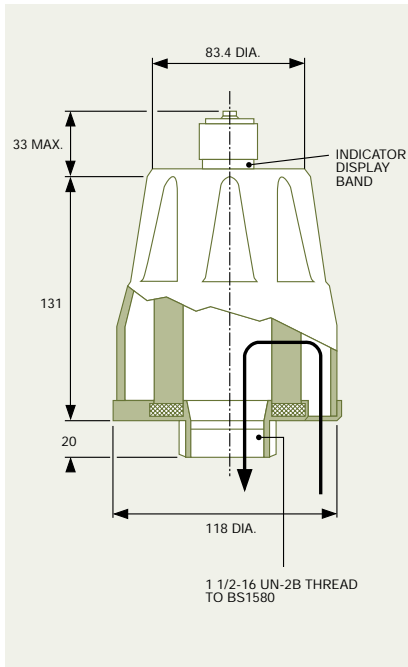
## 0293 Series

A I R B R E A T H E R F I L T E R S

Non-corroding reservoir breather filter

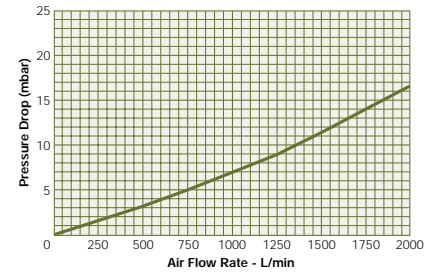


## 0293 Series Specifications



- 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.

### Air flow



### Specifications

1. Filtration rating: 3 micrometers in air.
2. Materials of construction:-  
Cap and shroud: polyamide  
Filtration medium: Oleophobic resin-bonded filter fibres.
3. Method of construction: Epoxy resin potted.
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.



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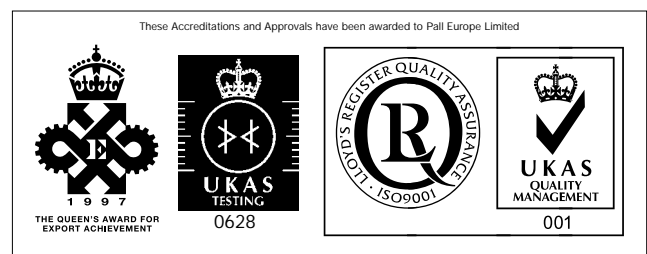
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