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Services

Top-mounted Breathers and Filler Breathers - AB Series

WPharet t#BB)340055







The Parker AB Series comprises a broad range of topmounted breathers and filler breathers. The filler breathers protect hydraulic systems from airborne particle ingress, while allowing sufficient airflow into and out of the fluid reservoir.

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Technical Specifications

Features: Includes mounting adaptor

Brand: Parker
Product Type: Breather Spin on
Housing
Material: Plated Mild Steel

Division: Hydraulic & Industrial Process Filtration Division EMEA

Pressure Relief Valve Type: 0.7 Ba

Agriculture, Construction, Oil and Gas, Marine, Mining,

Industry: Agriculture Forestry
Flow Rate: 1500 l/min

Deck and Mobile Cranes, Firefighting Equipment, Forwarders,

Application:

Hydraulic Presses, Marine Steering Units, Power Packs,
Waste Management, Dump and Fork Lift Trucks, Excavators,
Harvesters, Waste Balers, Reach Stackers, Wheeled Loaders,

Drilling Equipment, Industrial Power Units

Micron Rating: 5 μm

Drilling Equipm

Technology: Installation: Connection

Filtration, Hydraulics
Tank hole mounted
3 Hole Installation

Type:

Product Series: AB Series
Strainer Type: Without strainer

For Fluid Type: Air

Includes: Includes mounting adaptor

Operating Temperature:

-30 / +90

Outside 94 mm
Diameter: Tanktop

Mounting Type: Tanktop
Seal Material: Cork gasket
Filter Material: 10µ abs. PU-foam

▲ Safety Warning

Item Information

Ingress of airborne contaminants into hydraulic systems can cause a number of costly issues, including increased wear on pumps and cylinders, decreased performance, shorter maintenance intervals, and added downtime.

The Parker AB Series comprises a full range of top-mounted breathers and filler breathers designed to prevent this by keeping out harmful contaminants and allowing the tank / fluid reservoir to effectively breath during equipment operation.

Multiple configurations are available to meet the unique requirements of customers' hydraulic systems, including:

Glass-filled nylon or plated metal steel. Multiple installation available installation single hole, three hole, or six hole installation. Flow rates up 020 L/min (163 GMP).

Home
Screw-on type Breathers - Glass-filled nylon or plated metal steel. Multiple connection types available. Flow rates up to 620 L/min (163 GPM).

Proprietics available with all options (two lengths and in packs of 10).

Lockable Fillers and Filler Breathers (metal) - Pressurized and unpressurized threaded types available. For added reservoir security and oil protection, certain metal filler breathers can be specified with a locking lug option.

Industries breathers and filler breathers are ideally suited for equipment required to operate in environments laden with dirt and dust.

Services:

• Prevents contamination and ingress of dirt, sand, dust, metal, etc. into hydraulic circuits, while allowing sufficient airflow into and out of the fluid Solutions

Where the syline in between required maintenance intervals, reduces operating costs, and extends overall equipment/machine operational life

Features:

- Molded in non-corrodible, glass-filled nylon strong and light
- Filler breathers available with single hole, six hole, and three hole installation
- Screw-on breather range G1/2 and G3/4 options
- · Compact range G1/4, G3/8, R1/2 and R3/4 options
- Metal filler breathers pressurized and unpressurized threaded type
- · Flange mounting type options
- · Lockable options for reservoir security and oil protection

For more information or a detailed discussion about your specific requirements please contact Parker or an authorised Parker distributor.

CAD Drawings + Files	+
Related Documents	+

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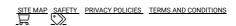
Hydraulic Reservoir Breather / Air Filter -EAB Series



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