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STOP-mounted Breathers and Filler Breathers - AB Series

Solutions Part #: AB.98410201.UC Where to Buy





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:	-	Micron Rating:	10 µm
Brand:	Parker	Technology:	Filtration, Hydraulics
Product Type:	Filler Breather	Installation:	Srew-On
Division:	Hydraulic & Industrial Process Filtration Division EMEA	Product Series:	AB Series
Housing Material:	Glass-filled Nylon	Connection Type:	G3/4 male thread
Pressure Relief Valve Type:	Un-Pressurised	Strainer Type:	Without strainer
		For Fluid Type:	Air
Industry:	Agriculture, Construction, Oil and Gas, Marine, Mining, Forestry	Operating Temperature:	-30 / +90
Flow Rate:	620 l/min	Includes:	_
Application:	Deck and Mobile Cranes, Firefighting Equipment, Forwarders, 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	Outside Diameter:	- 101 mm
		Mounting Type:	Tanktop
		Seal Material:	Nitrile
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▲ 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:

Filler Breathers - Glass-filled nylon or plated metal steel. Multiple installation available including single hole, three hole, or six hole installation.



Dipsticks 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 Production, certain metal filler breathers can be specified with a locking lug option.

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

Industries

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

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

Wheeteres Buy

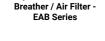
- Molded in non-corrodible, glass-filled nylon strong and light
- Filler breathers available with single hole, six hole, and three hole installation
- \bullet Screw-on breather range G1/2 and G3/4 options
- Compact range G1/4, G3/8, R1/2 and R3/4 options
- Metal filler breathers pressurized and unpressurized 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.

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