

PHB Series

● DESCRIPTION

Air drying breathing filter

The air drying breathing filter is mounted on the oil tank of the hydraulic and lubrication system to prevent moisture from entering the system during ventilation. The air drying breathing filter first dries the air flowing through the desiccant, and then the air flows through an air filter with a filtration accuracy of 2 microns to remove solid pollutants in the air.

● AVAILABLE FEATURES

Thread connection: G1"
Flange connection: 6-Hole installation
Max air flow rate up to 453 l/min

● MATERIALS

Connection: Polyamide
Internal Support Pipe: Polyamide Screen, Polycarbonate
Dryer Agent: Silica Gel
Sealing element: NBR nitrile rubber

● COMMON APPLICATION

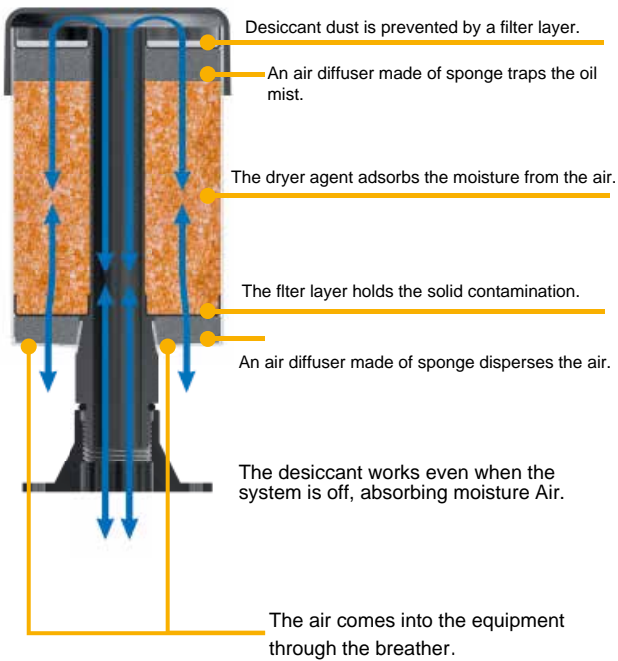
Hydraulic systems, oil storage, tanks, transformers, renewable energy and Gearboxes.



Ordering Options Table

	PHB115	2	G	03	N
Air filter model					
Length					
	1 2 3				
Installation type selection					
	G: G1" Thread connection F: Flange connection, 6-Hole installation				
Filter fineness(μm)					
	3 10				
Seals					
	N: NBR V: FKM				

How does PHB Series works



PHB115

Length	H [mm]
1	170
2	210
3	260

Optional 6-hole flange, thread type G1"

