

Disposable Breathers

Disposable Standard Breathers

simple, dependable lubricant protection



- Resilient clear polycarbonate body
- Bi-directional, controlled airflow
- Multi-tiered filtration process
- Water vapor adsorbent
- 3-micron absolute particulate filter elements
- Color indicator for easy system monitoring

Model Number	WK-DC-1	WK-CD-2	WK-CD-3
Unit Height	6.125" / 155.6 mm	8.125" / 206.4 mm	10.125" / 257.2 mm
Unit Diameter	4" / 110mm	4" / 110mm	4" / 110mm
Shipping Weight (unit/case)	1 lb. 3 oz. / 9 lbs. 0.53 kg / 4.08 kg	1 lb. 12 oz. / 11 lbs. 8 oz. 0.79 kg / 5.22 kg	2 lbs. 7 oz. / 16 lbs. 1.1 kg / 7.26 kg
Amount of Silica Gel	11 oz. / 0.31 kg	1 lb. 4 oz. / 0.56 kg	1 lb. 14 oz. / 0.85 kg
Adsorption Capacity (fl.oz./mL)	4.4 fl. oz. / 13 mL	7.7 fl. oz. / 23 mL	11.8 fl. oz. / 35 mL
Max. Flow Rate (cfm)	16 @ 1 PSID	16 @ 1 PSID	16 @ 1 PSID
(lpm)	453	453	453
Filtration (μ absolute)	3	3	3
Operating Temp. Range	-20°F to 200°F / -29°C to 93°C	-20°F to 200°F / -29°C to 93°C	-20°F to 200°F / -29°C to 93°C
Hydrophilic Agent	Silica Gel	Silica Gel	Silica Gel
Filter Media	Polyester	Polyester	Polyester
Connection Size	1" threaded	1" threaded	1" threaded

Foam Pad

Reduces oil mist that contacts silica gel during exhalation and ensures outgoing air is evenly disbursed through the filters and desiccant.

Filter Element

Second polyester filter element protects against any migration of desiccant dust, providing maximum efficiency through "backflushing."

Water Vapor Adsorbent

Silica gel absorbs water from incoming air. Indicates condition by change of color from blue to pink.

Resilient Polycarbonate Body*

Shock-absorbing, clear casing provides reliable service and easy maintenance.

Filter Element

Patented polyester filter element removes airborne contamination to 3-micron absolute. Unique loops allow particles to release during system exhalation, helping to increase breather life.

Foam Pad

Captures any oil mist and disperses incoming air evenly over filtration and drying areas.

Air Vents

Individual air intakes are opened based on the flow requirements of the system. Rated for 16 cfm. Plugs keep unit inactive until use.

Threaded Mounting

Easily replaces standard filler/breather cap with one of several adapters.

*The end user is responsible for ensuring chemical compatibility for specific applications.

ООО "Алькор Плюс"

+7 (982) 608-02-00 (+ WhatsApp)

info@bisnab.by

www.belimportsna.by