



## 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
	(lpm)	453	453
Filtration ( $\mu$ absolute)	3	3	3
Operating Temp. Range	-20°F to 200°F /	-20°F to 200°F /	-20°F to 200°F /
	-29°C to 93°C	-29°C to 93°C	-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 filter/breather cap with one of several adapters.

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

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