



Filter Products Company manufactures replacement desiccant bags for these now-obsolete Des-Case rebuildable breathers.

BREATHERS FOR HARSH ENVIRONMENTS

Carbon or Stainless Steel Breather

- Rugged steel housing ideal for high temperatures, extremely dirty air, or corrosive environments
- Accommodates large airflow rates with minimal pressure drops
- Bi-directional airflow
- Multi-tiered filtration process
- Water vapor adsorbent
- Large surface area results in long service life
- Sight glass indicator for easy system monitoring
- Rebuildable



CS-20 CS-6 CS-30 CS-4 CS-10
(not shown CS-40)

Steel Unit Adaptors

There are several steel unit adaptors available to meet your needs.



STEEL

CARBON STEEL BREATHERS

Model Number	DC/CS-4	DC/CS-6	DC/CS-10	DC/CS-20	DC/CS-30	DC/CS-40
Size (height x dia., in. / cm)	10/ 25.4 x 7.2/ 18.3	12/ 18.3 x 9.1/ 23.1	18/ 45.7 x 12.6/ 32	27/ 68.6 x 12.6/ 32	36/91.4 x 12.6/ 32	35/ 89 x 18/ 45.7
Filtration Area (in. ² / dm. ²)	8.35 / 835	427 / 27.5	1,049 / 67.8	1,049/ 67.8	1,049/ 67.8	1224 / 80
Amount of Silica Gel (lbs./ kg.)	1.8 / .82	4.2 / 1.9	17/ 7.7	34/ 15.4	51/ 23.1	92/ 41.7
Adsorption Capacity (cups)	1.3	3.1	12.4	24.8	37.2	67.1
Max. Flow Rate (cfm)	35 @ 1 PSID	105 @ 1 PSID	120 @ .5 PSID	120 @ .5 PSID	120 @ .5 PSID	270 @ 1 PSID
Filtration (μ absolute)	1	1	1	1	1	4
Op. Temp. Range (°F/ °C)	-20/-28.9 to 250/ 121	-20/-28.9 to 250/ 121	-20/ 28.9 to 250/ 121	-20/ 28.9 to 250/ 121	-20/-28.9 to 250/ 121	-20/-28.9 to 250/ 121
Hydrophilic Agent	Silica Gel	Silica Gel	Silica Gel	Silica Gel	Silica Gel	Silica Gel
Connection Size (NPT)	1"	2"	3"	3"	3"	4-6"

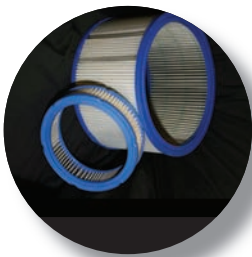
STAINLESS STEEL BREATHERS

Model Number	DC/SS-4	DC/SS-6	DC/SS-10	DC/SS-20	DC/SS-30	DC/SS-40
Size (height x dia., in. / cm)	10/ 25.4 x 7.2/ 18.3	12/ 18.3 x 9.1/ 23.1	18/ 45.7 x 12.6/ 32	27/ 68.6 x 12.6/ 32	36/91.4 x 12.6/ 32	35/ 89 x 18/ 45.7
Filtration Area (in. ² / dm. ²)	8.35 / 835	427 / 27.5	1,049 / 67.8	1,049/ 67.8	1,049/ 67.8	1224 / 80
Amount of Silica Gel (lbs./ kg.)	1.8 / .82	4.2 / 1.9	17/ 7.7	34/ 15.4	51/ 23.1	92/ 41.7
Adsorption Capacity (cups)	1.3	3.1	12.4	24.8	37.2	67.1
Max. Flow Rate (cfm)	35 @ 1 PSID	105 @ 1 PSID	120 @ .5 PSID	120 @ .5 PSID	120 @ .5 PSID	270 @ 1 PSID
Filtration (μ absolute)	1	1	1	1	1	4
Op. Temp. Range (°F/ °C)	-20/-28.9 to 250/ 121	-20/-28.9 to 250/ 121	-20/-28.9 to 250/ 121	-20/-28.9 to 250/ 121	-20/-28.9 to 250/ 121	-20/ 28.9 to 250/ 121
Hydrophilic Agent	Silica Gel	Silica Gel	Silica Gel	Silica Gel	Silica Gel	Silica Gel
Connection Size (NPT)	1"	2"	3"	3"	3"	4-6"

BREATHERS THAT PROTECT THE WORKING ENVIRONMENT

Oil Coalescing Steel Breathers

- Rugged steel housing ideal for harsh environments, extreme dirt and high temperatures
- Ideal for injection molding, stamping applications
- Captures and recycles oil back into system
- Prevents contamination of the working environment



Replacement Filter Element

The pleated filter element is one component of the steel rebuild kit.

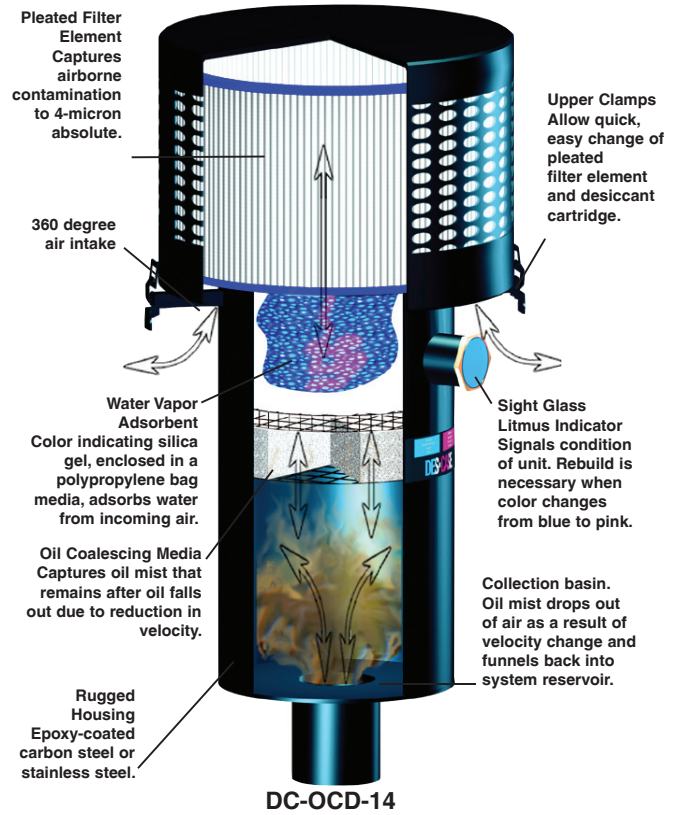


Desiccant Bag Filter

The desiccant bag filter (filter media bag with enclosed desiccant) is the second component to complete the steel rebuild kit.



DC-OCD-14



STEEL UNIT ADAPTORS AND REPLACEMENT COMPONENTS	
Model #	Description
DC-13-4C	Steel Adaptor for DC/CS-4
DC-13-4C-SS	Stainless Steel Adaptor for DC/SS-4
DC-13-6C	Steel Adaptor for DC/CS-6
DC-13-6C-SS	Stainless Steel Adaptor for DC/SS-6
DC-13-10C	Steel Adaptor for DC/CS-10
DC-13-10C-SS	Stainless Steel Adaptor for DC/SS-10
DC-4D	Desiccant Bag Filter for DC/CS4 or DC/SS4
DC-6D	Desiccant Bag Filter for DC/CS6 or DC/SS6
DC-10D	Desiccant Bag Filter for DC/CS10, DC/SS10, DC/CS20, DC/SS20, DC/CS30, or DC/SS30
DC-4F/1	Pleated Filter Element for DC/CS-4 or DC/SS-4
DC-6F/1	Pleated Filter Element for DC/CS-6 or DC/SS-6
DC-10F/1	Pleated Filter Element for DC/CS-10 or DC/SS-10, 20 or 30
DC-14D	Desiccant Bag Filter for DC/OCD-14, CS-40, or SS-40
DC-14F/1	Pleated Filter Element for DC/CS-40

Model #	Unit Size (h x dia., in.) (h x dia., cm.)	Filtration Area (in. ²) Area (cm. ²)	Amount Silica Gel (lbs.) Silica Gel (kg.)	Adsorption Capacity (cups)	Max. Flow Rate (cfm@1 PSID)	Filtration (μ absolute)	Op. Temp Range (°F) Range (°C)	Hydrophilic Agent	Filter Media	Connection Size (NPT)
DC/CS10-OC	8 x 5	15	17	9.5	170	1	-20 to 200	Silica Gel	Microglass	3"
	20.3 x 12.7	96.8	7.7				-29 to 93			
DC/OCD-14	8 x 12.6	1224	23	9.5	170	4	-20 to 250	Silica Gel	Polyester	4-6"
	20.3 x 32	7896.8	10.4				-29 to 121			