

PRODUCT DATA SHEET

SMART TANK BREATHER

Smart Tank Breather contains Donaldson's revolutionary T.R.A.P.™ (Thermally Reactive Advanced Protection) Technology that reduces the risk of dust and moisture entering storage tanks through the vent while allowing high flow rates of fluid into and out of the tank..

Smart Tank Breather

Efficiency > 97% at 3µm

Technical Specs:

Airflow:	500 gpm/1893 lpm
Operating Temperature:	-40°C to 66°C
Outer Diameter:	6.50 Inches (165 MM)
Thread Size:	1 1/2 NPT
Length:	8.66 Inches (220 MM)
Manufacturer:	Donaldson Company, Inc.
Country of Origin:	South Africa
Gross Weight in Kilograms:	1.42

Smart Tank Breather Hardware (sold separately)

Over fill safety check valve
Air flow restriction indicator

Thread Size:	1 1/2 NPT Thread on Adaptor
Country of Origin:	China
Gross Weight in Kilograms:	0.50



Air flow restriction indicator

Over fill safety check valve

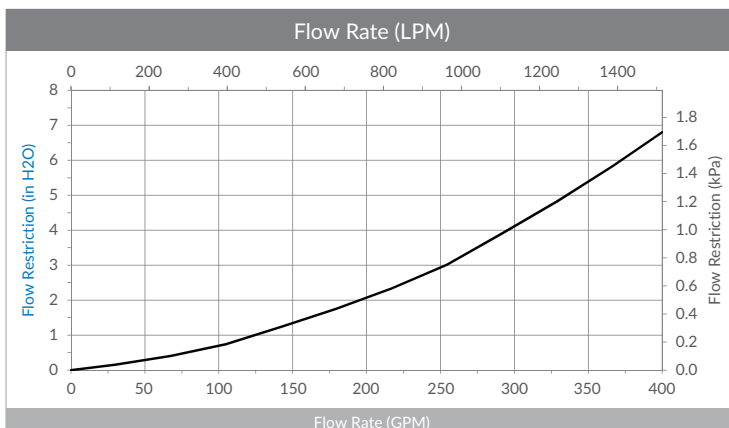
Benefits:

- ✓ Easy installation spin-on replacement element
- ✓ Efficient moisture removal
- ✓ Retards microbial growth
- ✓ Inhibits corrosion
- ✓ Safety overfilling valve

One unit recommended for tanks up to 40,000 liters*

- Multiple units for tanks larger than 40,000 liters*
- Breather element to be changed on restriction or every 4 months.

* For information on meeting API 2000 or other tank design requirements, please contact us.



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