

# 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

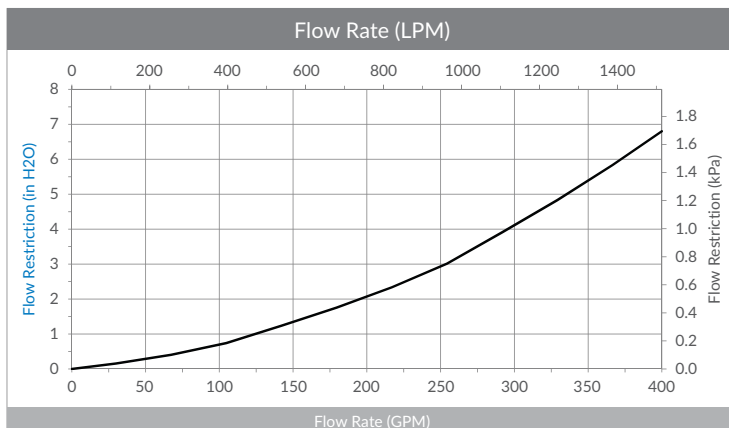


Air flow restriction indicator

Over fill safety check valve

### Benefits:

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



**Smart Filtration Solutions**  
7900 International Drive Suite 300,  
Bloomington, MN 55425, USA  
Phone: +1(952) 679-7741

**Smart Filtration Solutions**  
P.O.Box 430479 Dubai, UAE  
DMCC Business Centre  
Phone: +971 4 3201744

**Smart Filtration Solutions**  
P.O.Box 430479 Dubai, UAE  
Ras Al Khor Ind. Area # 2  
Phone: +971 4 3201744