

PETRO INDUSTRIAL



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BREATHER T.R.A.P TANKS

Bulk Tank Filtration + Moisture Protection

Item code: DFF0078

The **Thermally Reactive Advanced Protection** (T.R.A.P.) Breather assembly protects the fluids in your storage tank from airborne particulate moisture contamination and ambient moisture.

It combines a high capacity 3 micron air filter with a deliquescent breather that regenerates itself when air is expelled from the tank. This self-regenerating capability of T.R.A.P. enables extended life and functionality.

FEATURES:

- High efficiency air filtration.
- Longer life and lower airflow restriction than typical silica gel breathers.
- Self-regenerating moisture adsorption.
- Easy to service.

APPLICATION:

- For use with all diesel fuels and lubricants.
- Above and below ground tanks.
- Mobile service trucks.
- Indoor or outdoor applications.
- Most tanks up to 10,000 gal. / 37,854 litres (large tanks may require multiple units).

SPECIFICATIONS:

- Efficiency: 97% efficient @ 3 microns.
- Max Flow Range: 500Lpm Max.
- Overflow Check Valve: Opens at 2.32psi / 15kpa.
- Operating Temp. -40 to 200°F / -40 to 93°C.
- Fluid Compatibility: All Fuels and Lubricants.
- Indicator: Standard Mechanical.
- Height: 16" / 410mm.
- Construction: ABS Housing, Urethane End Caps.
- Connection: 1 1/2" BSP Female.
- Replacement Filter: Spin on - P923075.



Tanks above 10,000 gal. / 37,854L may require multiple units and Pressure Vacuum Relief Valves.



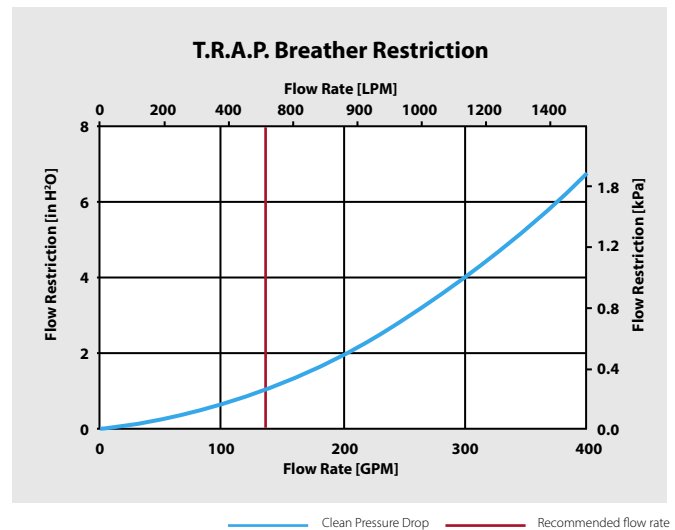
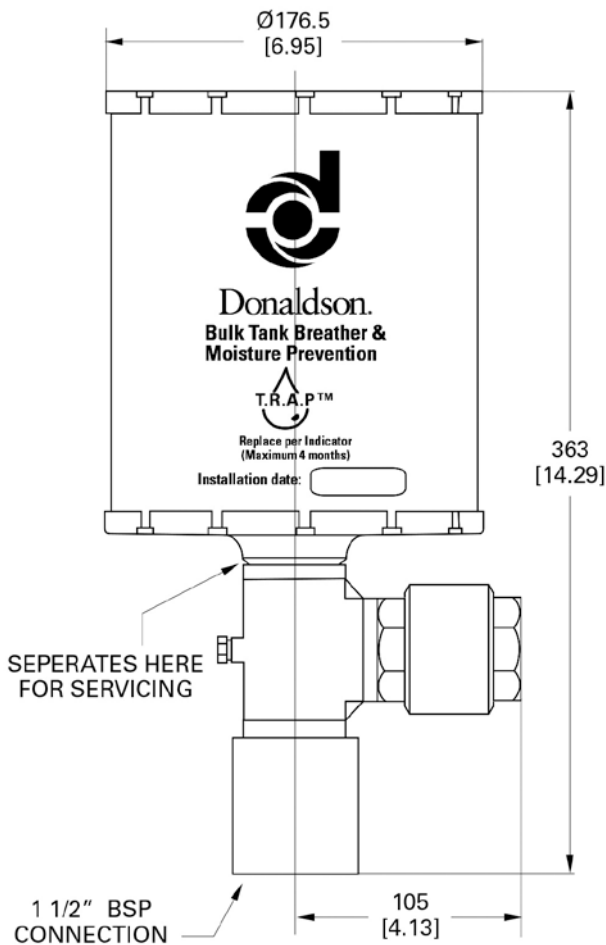
Replacement Filter Element
Code: P923075



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WARNING

Always locate your tank's name plate and cross check against the flow chart (left) to ensure safety. Use maximum flow INTO tank for validating pressure rating and flow OUT OF tank for vacuum ratings. DO NOT EXCEED TANK PRESSURE OR VACUUM.

