

CLEANLINESS IS CRITICAL

A small amount of contamination can severely damage engines.

The T.R.A.P. Pressure & Vacuum Breather Assembly with huge dirt holding capacity protects the fluids in your storage tanks from airborne particulate contamination and ambient moisture.

It combines a premium quality relief valve protecting the tank against excess vacuum and pressure forces, to enable compliance with API2000 and is equipped with a high quality vacuum gauge utilising Magnehelic technology to allow accurate measurement of the level of air flow restriction during normal operational fluid dispensing conditions.



FEATURES & BENEFITS

High capacity vacuum and pressure relief valve

- Meets API2000 requirements
- Protects the tank against excess vacuum and pressure forces
- Premium quality
- Corrosion resistant



Magnehelic gauge

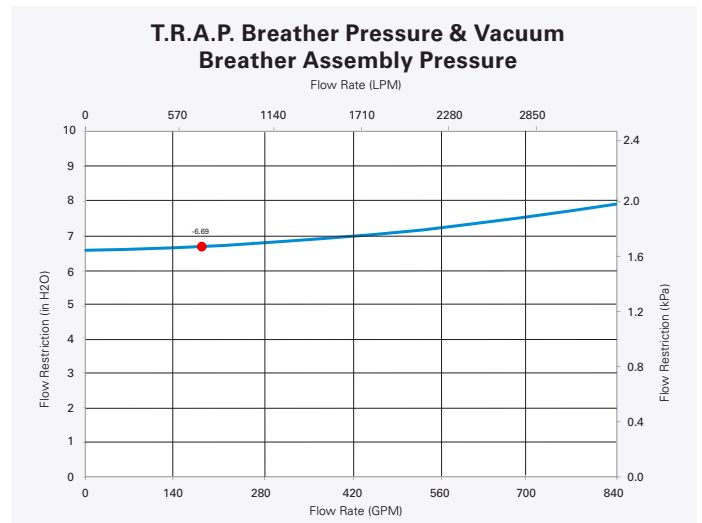
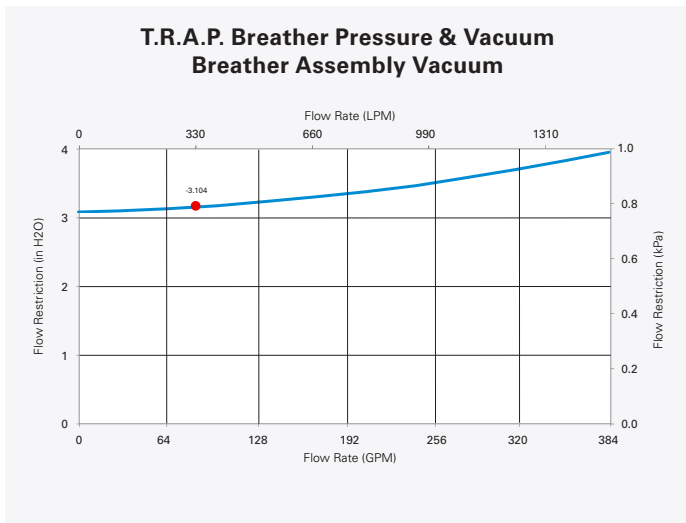
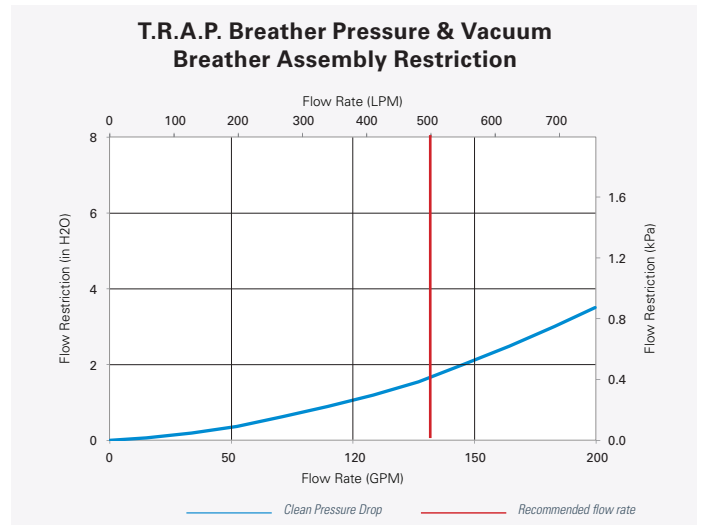
- Indicates operational vacuum or pressure during flow
- Premium quality
- Corrosion resistant
- Supplied with surface mount bracket



Confirm your tanks safe pressure and vacuum ratings to ensure API2000 compliance

SPECIFICATIONS

Part Number	P506113
Efficiency	97% efficient @ 3 micron
Max Flow Range	For inlet or outlet flow up to 500 lpm maximum
Standard PV Settings:	3.1" H ₂ O 0.77 kPa Vacuum and 6.7" H ₂ O 1.67 kPa Pressure
Operating Temperature	-40 to 93°C
Indicator	12450-400 Magnehelic gauge
Complete Assembly Dimensions	Height: 597 mm Width: 440 mm Depth: 400 mm
Connection	2" BSPT socket
Indicator Port	1/8" NPT
Replacement Filter	P923075



Application/Cross-Reference/Attribute Search

shop.donaldson.com

Find your filter or any other type of Donaldson filter using Donaldson search tool at: shop.donaldson.com



Donaldson Australasia Pty Ltd

PO Box 153, Wyong NSW 2259

Freecall: 1800 345 837

Ph: +61 2 4350 2000

Fax: +61 2 4351 2036

Donaldson New Zealand

PO Box 14-770, Panmure 1741 Auckland

Ph: +64 9 579 2790

Fax: +64 9 579 0322

www.donaldson.com

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