

DRIVEN BY AIR.



Dropout® Titan Water Separators

Designed to operate in environments where efficient bulk liquid water removal is essential.

The Dropout® Titan Water Separator has been designed to operate in environments where there is a relatively high flow of air and where efficient bulk liquid water removal is essential. The Titan has the same water removal efficiency and characteristics of the smaller flow rates (99.9999%), providing all the protection you need in one device instead of having to purchase and maintain a multiplicity of different products. The unit can also be installed at either point of use or down stream of your existing air receiver tank.

Dropout® Titan is fitted with pressure gauges and features an integrated auto drain to ensure that liquid water and contamination is efficiently removed.

PRODUCT OVERVIEW

- 15 bar maximum pressure
- 1 micron particulate removal
- >99.9999% liquid water removal
- Built in auto drain

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Key Product Features & Benefits

- 99.9999% liquid water removal
- Particle removal 1 micron
- No replacement filter element
- Fitted with pressure gauge
- Integrated auto-drain (no power or batteries required)
- Use as a stand-alone product for high flow rate applications
- Use in conjunction with other Dropout products in a cost-effective 'system' configuration
- Can be installed at point of use or down stream of your air receiver tank

Product Options

Part No.	Port Size	Flow Rate	Water Storage
PDO4000T	1 in	4,000 l/min / 141 cfm	790 cc
PDO8000T	2 in	8,000 l/min / 282 cfm	1580 cc

Operating Specification

Maximum inlet pressure:	15 bar
Working pressure:	1-15 bar / 15-217 psi
Pressure drop:	0.36 bar / 5.22 psi
Operating temperature:	0 - 80 °C / 32 - 176 °F

Mechanical Specification

Drain connection:	Automatic
Material:	Mild steel powder coated
Weight	
PDO4000T:	12 kg
PDO8000T:	26.5 kg
Dimensions	
PDO4000T:	765 x 320 x 300 mm
PDO8000T:	1000 x 380 x 445 mm

Approvals

Certified to:	ISO 12500 parts 3 & 4
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