

Upto 300 cfm

The **PURO** is designed to separate oil from condensate, that is extracted from compressed air systems. The PURO condensate separator covers compressor capacities up to 8 m³/min (300 cfm). Polypropylene attracts oil and captures it, almost as if it draws oil like a magnet. That simplicity and our technology are at the root of the PURO's efficiency to clean virtually all types of condensate (emulsified or not). The typical output oil residue value is less than 10 ppm.

Features

- · For polyglycol applications consult factory
- · No de-rating or over-sizing (no complicated sizing charts required) !
- · Will handle and separate mineral oil, synthetic oil and stable emulsions!
- Is applied on capacity of compressed air systems up to 35 m³/min (1250 cfm)
- Does not incorporate/require a condensate settling tank.
- · TEST valve for sampling purposes.
- · Simple to install
- · Easy to maintain
- · Rugged PE housing
- · Small compact design



TEST valve

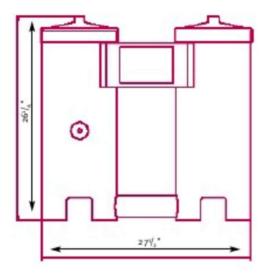


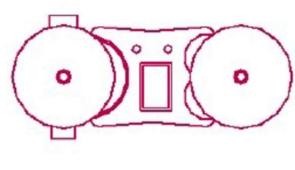
Helpful lifting handles on the elements



Element lifespan indicator

Dimensions in inches





Specifications

300 cfm Max. compressor capacity 1/2" 2 each
1/2" Inlet connections Outlet connection Housing material PE TEST valve yes Target oil residue (outlet value) < 10 ppm Poly-element life span indicator

Poly-element max.oil absorption capacity

Weight

Dimensions HxWxD (inches)

Approx. 1,5 gallons

Approx. 34 lbs (packaged weight)

261/x271/x12

Compressed air condensate containing Polyglycol can be separated by the PURO - please consult factory.

All PURO models can accept condensate discharge from intelligent drains, timer drains, float drains and manual drains. Additional condensate can also be manually added.



Perfect results every time