

Compressed air condensate separation

PREMIUM PLUS 2

The PREMIUM PLUS range of oil/water separators separates oil from condensate, generated by compressed air systems. The PREMIUM PLUS achieves efficient separation of oil from condensate by means of directing the condensate through various separation stages.

Principle workings of the PREMIUM PLUS 2

As condensate flows in to the PREMIUM PLUS 2, the oil is filtered out through various filtration elements. The oil adsorbing elements combine various types of adsorption technologies to achieve less than 10 ppm oil residue values at the output stage.

Clean and easy servicing procedure

The PREMIUM PLUS 2 drops in to its holding bracket (supplied as standard). Servicing involves disconnecting the inlet and outlet, removing the separator and placing the new unit in the holding bracket.

There are no separate elements and as such servicing is a quick and above all clean process.

Commercial Advantages

- ✓ Operates with all pure! type drains (both timer controlled and level sensed).
- ✓ Special versions available for Ultra-Coolant*, Sigma Mol* and Roto-Inject* applications.
- ✓ Competitive pricing levels.
- ✓ Small footprint for easy handling and installation.
- ✓ Private labelling and colour options available, consult pure!.

Technical Advantages

- ✓ High performance filtration materials applied.
- ✓ Simple, fast and clean installation and maintenance procedure.
- ✓ Successful separation of mineral oil, synthetic lubricants and stable emulsions.
- ✓ Holding bracket included for wall mounting.
- ✓ Brass hose connections for quick and easy installation/servicing.



Target output value

Maximum Oil adsorption	<10 ppm
Max. compressor capacity	2 litres
Inlet connection	2 m ³ /min (70 cfm)
Outlet connection	1/2"
TEST kit	1/2"
Housing material	Available
Housing colour	ABS
Lid colour	Black
	Dark grey

SEPARATION OF:

Mineral lubricants	yes
Synthetic lubricants	yes
Stable condensate emulsions	yes
Ultra-Coolant*, Sigma Mol*	yes
Roto-Inject*	yes

Consult pure! for larger compressor capacities.

The PREMIUM PLUS 2 can be applied as a stand-alone item or as part of an integrated package of the compressor system. The compact size allows for easy installation inside compressor packages.

*Roto-inject, Ultra-Coolant and Sigma Mol are oil brands available in the market for compressor lubrication.

