PUREX PRINT MIST

Compact, printing application accessory





Description & features

- Coalescing filter to collect and allow easy draining of excess fluid
- Compact, simple to install and easy to relocate
- Stainless steel design to avoid corrosion

Filters



Pre-filter Code 113701 Description

Coalescing filter

Specification

Part Number	890222	
Cabinet Height	282mm	
Cabinet Width	337mm	
Cabinet Depth	205mm	
Cabinet Weight	7kg	

Accessory supplied with

• 1 x Coalescing Pre-Filter • 1 x Connection kit

OPTIONAL CONNECTION KIT - Bleed Air Kit: • 1 x High Temperature

Flexihose • 1 x "T" Piece • 1 x 100mm Valve

Technical

Extractor	400i		PUR35	
Inlet dimensions	80mm		100mm	
Setup	8	PUREX ME 💮	. 9	

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Benefits

Benefits in printing processes

1. Captures print vapors

- During printing processes, inks vapors are produced and recondense as ultra-fine mist of particles.
- A coalescing filter trap these airborne residues before they cool and condense further downstream.

2. Protects electronics and heat components

- Dye sub vapors are sticky and can build up inside fans or electronics is an extraction system.
- Filtering them early prevents contamination, reducing risk of overheating or equipment failure.

3. Reduces odour load on carbon filters

 By removing much of the oily particulate phase of dye vaporsm, the carbon filters only need to handle the true gas-phase odours, improving their performance and lifespan.

4. Cleaner working environment

- Captures invisible aerosolised ink or oil particles that could otherwise deposit on surfaces, workpieces or workers breathing zones.
- · Remove oil mist and fine aerosols.

5. Drain tap benefits

 The Purex Print Mist allows for easy drainage utilising a drain tap, there is no need to open or disturb the accessory, preventing spills.
 Allowing for the fluid to be disposed of correctly.





