

# **Condensate cleaner**



**SEP 120 ST SEP 360 ST SEP 900 ST SEP 1800 ST** 



# Better than ever

- STERLING 'carbon-less' filtration
- Works first time—every time
- 100% performance on synthetics
- Up to 5000 hours filter life
- No overflowing
- No pre-soaking
- Rugged reliability
- Consistent performance
- Simple installation
- Low maintenance
- Rapid servicing
- Lightweight handling







## How it works so well—so economically

#### Inlet

allows up to 4 threaded connections. Additional port kit allows up to 8 connections

### Primary filter.

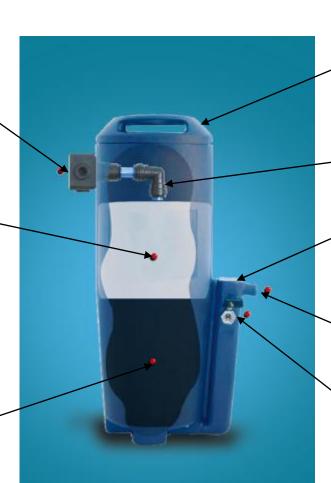
This unique, patented filter performs 3 important tasks.

- 1) Allows depressurisation of compressed air through it's tough permeable walls.
- 2) Captures bulk oil. Special oil-attracting material holds up to 32 litres of oil (SEP1800).
- 3) Filters out solids that might affect the **STERLING** filter

### Sterling filter.

Polishes the condensate to achieve excellent discharge quality, (oil carry-over <5 ppm

in some circumstances) using patented **Sterling** material



**Quick release lid** for fast servicing. No loose fastenings to mislay.

# **Condensate** flow is piped safely and directly into the de-pressurising void

### **Moulded body**

Rugged one-piece moulding is free-standing, tolerant of uneven floors and leak-proof

### Outlet

SEPURA ensures outlet water can be legally discharged to foul drain

### Test point

Supplied test kit allows simple check on discharge quality and service status



### **Guaranteed Performance**

The *SEPURA* range of condensate cleaners employs a specially designed filter set to avoid using the troublesome weir, which is found in many traditional separators. Similarly, it has neither condensate settlement tank nor separate oil container.

In *SEPURA*, waste oil is trapped only in the filters, so handling is quick and easy. At service time, simply dispose of the old filters and replace them. There is no need to deal separately with the collected oil or untreated condensate from the settlement tank because there isn't any!

**SEPURA**'s design makes it tolerant of any type of condensate drain. In turn, this means quick and easy low-cost installation. However, we do recommend the use of our 'ECD' zero-loss drains to maximise energy savings.

Simplicity of design offers economies right across the board, from initial purchase to cost of ownership. *SEPURA* is also more environmentally friendly, using fewer resources and less energy to make than more complex and expensive designs.

*Sterling* filters are much less energy-hungry to manufacture than carbon, and are made mostly from recycled materials

With such a simple, risk-free product, it's no wonder SEPURA can offer you a no-quibble guarantee and a 10-year warranty.

Туре	Capacity *	Pipe size	Pipe size	Max. oil adsorption	Filter live	Test kit	Service kit	Quantity
	m³/ min	Inlet	Outlet	Oil carry-over at end of life	Hours		Ref.	Number filters
SEP 120ST	3,4	4x ½ "	20 mm	< 20ppm	Up to 5000	Yes .	120ST	1 pair
SEP 360ST	10.2	4x ½ "	20 mm				360ST	1 pair
SEP 900ST	25,5	4x ½ "	20 mm				900ST	1 pair
SEP 1800ST	51	4x ½ "	20 mm				1800ST	2 pairs

<sup>\*</sup> Based on compressor oil carry-over of no more than 5 mg/m³. Capacity is for mineral oils and for mineral-based synthetic lubricants . For use with polyglycol or stable emulsions contact Drytec

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