



# Serviceable Oil Water Separator

- Compressor capacities up to 4.5 m³/min
- Efficient on-site disposal of compressed air condensate



Oil/Water Separator

### **Features**

As condensate enters the Oil/Water Separator it undergoes a multi-stage filtration process to effectively remove oil. Engineered to meet the latest ecological standards, it boasts a residual oil content of less than 5 ppm.

The newly integrated high-performance elements not only ensure optimal environmental compliance but also facilitate user-friendly operation.

CompAir's Oil/Water Separator is conveniently installed using the included mounting bracket and replacing its green elements is remarkably simple.

Upon entry, the condensate is meticulously filtered through advanced high-performance elements. These innovative oil-adsorbing components utilise cutting-edge adsorption technologies, achieving a potential residual oil content of less than 5 ppm.

### **Benefits**

- Implementation of advanced green high-quality filtration material
- Uncomplicated, efficient and clean installation
  & maintenance
- Effective separation of mineral oil, synthetic oil and stable condensate emulsions
- Brass hose connectors ensure swift & secure installation
- · Housing & lids made out of up to 100% recycled plastic
- · Optional bracket for convenient wall mounting

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A cost effective high performance solution for small compressed air applications

# perate responsibly

## Technical Advantages

- · Any type and design of condensate drain can be utilised
- · Newly designed elements specifically available to treat "stable condensate emulsions" and polyglycol lubricated compressed air system
- Exceptional value for money
- Compact dimensions facilitate easy handling & installation

#### CompAir Oil / Water Separator

	CSEP020	CSEP045
Max. compressor capacity	2 m³/min	4.5 m³/min
Max. oil adsorption	1.5 litres	3.5 litres
Filter element	1	1
Carbon element	1	1
Inlet connection	½" BSP, 10mm hose barb adapter	½" BSP, 10mm hose barb adapter
Outlet connection	½" BSP, 14mm hose barb adapter	½" BSP, 14mm hose barb adapter
TEST valve	Yes	Yes
Housing material	PP	PP
Sample bottle included	Yes	Yes
Target oil residue value	<5ppm	<5ppm
Inlet & outlet hose pipe connectors	Included	Included
Separation of		
Mineral Lubricants	Yes	Yes
Synthetic Lubricants	Yes	Yes
Stabile emulsions	Yes	Yes
Polygycol	Yes	Yes

