

## Serviceable Oil / Water Separator



- Compressor capacities up to 30 m<sup>3</sup>/min
- Efficient on-site disposal of compressed air condensate

### 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.

Upon entry, the condensate is meticulously filtered through the newly integrated and unique high-quality green elements that ensure optimal environmental compliance and facilitate user-friendly operation. These innovative oil-adsorbing components utilise cutting-edge adsorption technologies. Final separation stage includes specially selected activated carbon to polish out the remaining contaminants.

This new intelligent separator includes an automatic indicator (flashing light) to indicate a service necessity and/or a potential overflow issue before a problem arises. Also, there is the possibility to incorporate the separator into a monitoring system using available sensor switches that can be mounted on your separator.

### Benefits

- Implementation of new and advanced high-quality green filtration elements
- Automatic flashing light indicator with optional sensor to connect to your monitoring system
- Effective separation of mineral oil, synthetic oil and stable condensate emulsions
- Brass hose connectors ensure swift & secure installation
- Service valves allow draining of individual towers for servicing and cleaning
- Exceptional value for money



Ideal choice for  
compressor capacities  
up to 30 m<sup>3</sup>/min

# Operate responsibly. Save money

## 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
- Compact dimensions facilitate easy handling & installation

## Technical data

### Oil/Water Separator Technical data – GDSEP100, 200 & 300

	GDSEP100	GDSEP200	GDSEP300
Max. compressor capacity	10 m <sup>3</sup> /min	20 m <sup>3</sup> /min	30 m <sup>3</sup> /min
Max. oil adsorption	10 litres	15 litres	25 litres
Inlet connections	½” BSP, 10mm hose adapter		
Outlet connections	1” BSP, 26mm hose adapter		
TEST valve & sample bottle	Yes		
Service drains	Yes		
Overflow indicator	Yes		
Target oil residue value	<5 ppm		
EPA compliant	Yes		
Inlet & outlet hose connectors included	Yes		
<b>Separation of</b>			
Mineral Lubricants	Yes		
Synthetic Lubricants	Yes		
Stable emulsions	Yes (please consult factory)		
Polyglycol	Yes (please consult factory)		



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For additional information please contact Gardner Denver or your local representative.

Specifications subject to change without notice.