



A TRUE GREEN INTELLIGENT SOLUTION

SEPREMIUM 4.5i

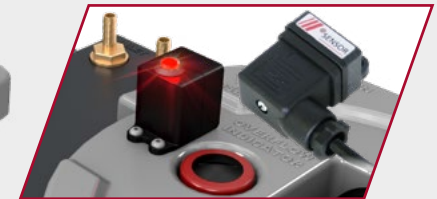
Ideal choice for compressor capacities up to 4.5 m³/min.

PRODUCT FEATURES

As condensate enters the SEPREMIUM 4.5i, it undergoes a multi-stage filtration process to effectively remove oil. **Engineered to meet the latest ecological standards**, the SEPREMIUM 4.5i boasts a residual oil content of less than 5 ppm. Upon entry, the condensate is meticulously filtered through the newly integrated unique JORC high-quality green elements that ensure optimal environmental compliance and facilitate user-friendly operation. These innovative oil-adsorbing components utilize cutting-edge adsorption technologies. 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. The SEPREMIUM 4.5i is conveniently installed using the included solid constructed mounting bracket.

COMMERCIAL BENEFITS:

- /// Includes a solid constructed bracket for convenient wall mounting and an Indicator Flashing Light
- /// Implementation of NEW high-quality JORC green filtration material
- /// Easy, efficient and clean installation and maintenance
- /// Effective separation of mineral oil, synthetic oil and stable condensate emulsions
- /// Brass hose connectors ensure swift and secure installation
- /// Housing and lids made out of up to 100% recycled plastic
- /// Exceptional value for money



Indicator Flashing Light as standard or a dedicated JORC sensor to connect to your monitoring system



Highly recognizable JORC performance elements

SEPREMIUM 4.5i

Technical advantages:

- Any type and design of condensate drain can be utilized
- Newly designed performance elements specifically available to treat “stable condensate emulsions” and polyglycol lubricated compressed air system
- Compact dimensions facilitate easy handling and installation
- Overflow flash indicator included; Optional JORC sensor to connect to your monitoring system
- No formation of bacteria-related deposits through water calming (compared to gravity separators)
- Includes a solid constructed bracket for convenient wall mounting

Technical details:

Max. compressor capacity	4.5 m ³ /min.
Max. oil adsorption	4 Liters
Filter element	1
Carbon element	1
Inlet connection	½” BSP, 10 mm hose barb adapter
Outlet connection	½” BSP, 14 mm hose barb adapter
Test valve	YES
Housing material	PPC
Sample bottle included	YES
Target oil residue value	<5PPM
Inlet and outlet hose pipe adapter	Included
Separation of	
Mineral lubricants	YES
Synthetic lubricants	YES
Stabile emulsions	YES (please consult factory)
Polyglycol	YES (please consult factory)

