

WOSM SERIES

Handles up to 85 SCFM

Description

WOSM water oil separators have been developed to separate lubricant oils from condensate generated in compressed air systems. Due to a patented technology, regular service can be done in 30 seconds. Separation begins in a "cyclonic depressurization chamber" and continues into the "filter cartridge." When the "filter cartridge" is fully saturated you just simply unscrew the complete cartridge and replace it with new one. All the condensate stays in the old cartridge which can also be sealed with plastic cover and disposed of according to federal, state and local laws.

WOSM series covers compressor capacities up to 85 scfm.

Features

- No complex sizing required
- Floor or wall installation
- Works with any type of condensate drains
- Can handle and separate any type of oil
- Oil residue value is less than 20 ppm
- Easy to maintain
- Disposable filter cartridge
- Quick and clean filter cartridge changing
- Quick coupling connection
- No condensate settling tank is required (therefore there is no bacteria build-up)



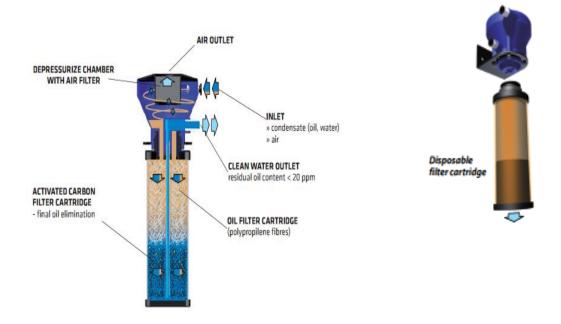








Technical Data



| Model | Technical Data | Cold Climate Zone 59 F 60% RH | Mild Climate Zone 75 F 60% RH | Hot Climate Zone 140 F 60% RH | |
|-------|---------------------------|----------------------------------|----------------------------------|----------------------------------|--|
| WOSM | Max Oil Adsorption (oz) | 53.5 | 46.25 | 27.1 | |
| | Max SCFM | 85 | 78 | 45 | |
| | Max Condensate Flow (g/h) | 0.31 | 0.49 | 1.04 | |

| Operating Temperature | 35 – 113 F (max 149 F) See Note (1) | | |
|---|---|--|--|
| Operating Media | Condensate (air, water, oil); Non Aggressive, Not suitable for emulsion | | |
| Residual Oil Content | < 20 ppm | | |
| Service Intervals | Whichever event occurs first | | |
| | - 4000 Operating hours of compressor | | |
| | - 12 Months regardless of compressor hours | | |
| - When all the white polypropylene media becomes yellow | | | |

| | Dimen | B C | | | |
|--------|-------|-------|--------|-------|-----|
| A | В | С | D | Е | 08 |
| 32.12" | 4.16" | 3.14" | 26.37" | 1.96" | A 0 |
| | | | | | |
| | | | | | |
| | | | | | |

Buy from your local distributor







1210 Janice Drive Newark, DE 9713 Phone: 302-456-1660 Fax: 302-456-1660

Email: de.sales@comcast.net