

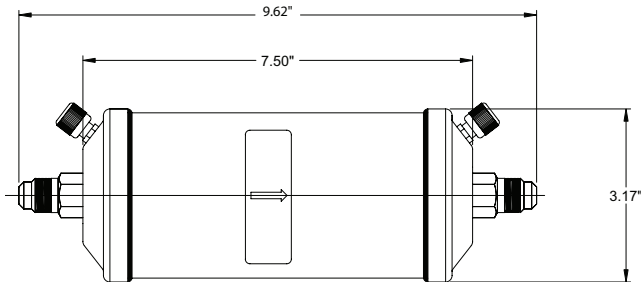
The AOFD is designed specifically for refrigerant systems that use POE oil. POE oil is hygroscopic in nature, which means that it attracts and absorbs water. Moisture in a closed system can produce acid and will harm the compressor. The AOFD protects compressors by removing moisture and trapping contaminants.



Features

- Designed to clean and dry POE Oil
- 3/8" male flare connections for easy replacement
- 3 micron filtration for optimum oil cleaning
- Large filter surface area to provide maximum filtration
- Contains desiccant for moisture removal
- Designed to operate at a very low pressure drop
- Dual access valves for pressure drop monitoring

Dimensional Data



Specifications

- UL/CUL file number: SA7175
- Maximum working pressure: 680 psig

AOFD Water Capacity Table

| Refrigerant Type | Drops @ 125°F |
|------------------|---------------|
| R-22 | 497 |
| R-134A | 518 |
| R-404A | 518 |
| R-407C/R-410A | 435 |
| R-744 | 563 |

Ordering Information

| PCN | Description |
|--------|---------------------------|
| 062829 | AOFD 553 Oil Filter Drier |