

FSD Series

Water Separators



- UP TO 515 SCFM
- HEAVY DUTY HOUSING FOR HIGH DURABILITY
- ZERO AIR LOSS FLOAT DRAIN INCLUDED
- EXCELLENT LIQUID REMOVAL EFFICIENCIES AT ALL FLOW CONDITIONS



AUTO DRAIN OPTION



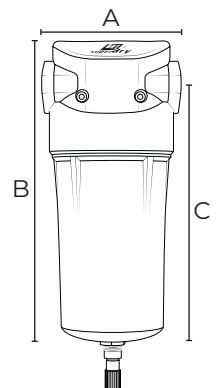
DEFLECTOR

Description

Super-Dry Water Separators have been designed for the efficient removal of bulk liquid contamination from compressed air.

Specifications and ordering information:

| Housing | Air flow 100 psig scfm | Inlet/ Outlet NPT in | Dimensions (in) | | | Weight (lbs) |
|------------|------------------------------|-------------------------------|-----------------|------|-------|-----------------|
| | | | A | B | C | |
| FSD- 45-W | 45 | ½ | 3.75 | 8 | 6.75 | 2 |
| FSD- 85-W | 100 | ¾ | 3.75 | 10.5 | 9.5 | 2.2 |
| FSD- 185-W | 180 | 1 | 5 | 12 | 10.25 | 5 |
| FSD- 375-W | 370 | 1 ½ | 5 | 15 | 13.5 | 6 |
| FSD- 515-W | 515 | 2 | 6.75 | 20 | 18 | 14.5 |



Maximum inlet temperature: 176°F (80°F) Maximum inlet pressure: 232 psig

SAF Series

Compressed Air Filters



- » GENERAL PURPOSE
- » HIGH EFFICIENCY
- » ACTIVATED CARBON



GRADE "X"
- PARTICULATE



GRADE "Y"
- OIL FREE

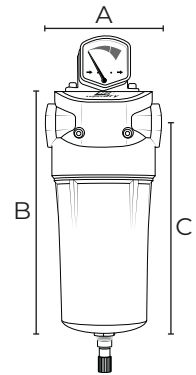


GRADE "Z"
- ODOR & TASTE

- » Solid Particles: 1.0 micron
- » Pressure Drop: 0.44 psi
- » Oil Carry-Over: 0.5 ppm
- » Solid Particles: 0.01 micron
- » Pressure Drop: 1.74 psi
- » Oil Carry-Over: 0.01 ppm
- » Solid Particles: n.a.
- » Pressure Drop: 1.31 psi
- » Oil Carry-Over: 0.003 ppm

Description

Super-Dry SAF Series filters effectively removes up to 99% of contaminants present in the compressed air. Clean, quality compressed air maximizes air-tool service life, ensures that pneumatic machinery and control systems operate at the peak of their performance and keeps pipes & valves free from contaminants.



Specifications and ordering information:

| Housing | Air flow 100 psig scfm | Inlet/ Outlet NPT (in) | Dimensions (in) | | | Element (Grade) | Weight (lbs) |
|---------|------------------------------|------------------------------|-----------------|------|-------|--------------------|-----------------|
| | | | A | B | C | | |
| SAF-45 | 45 | ½ | 3.75 | 8 | 6.75 | E-45 (X/Y/Z) | 2 |
| SAF-85 | 100 | ¾ | 3.75 | 10.5 | 9.5 | E-85 (X/Y/Z) | 2.2 |
| SAF-185 | 180 | 1 | 5 | 12 | 10.25 | E-185 (X/Y/Z) | 5 |
| SAF-375 | 370 | 1 ½ | 5 | 15 | 13.5 | E-375 (X/Y/Z) | 6 |
| SAF-515 | 515 | 2 | 6.75 | 20 | 18 | E-515 (X/Y/Z) | 14.5 |

Maximum inlet temperature: 176°F (80°F) Maximum inlet pressure: 232 psig