

superdry FSD Series

Water Separators

Bulk Liquid Removal



- *Excellent liquid removal*
- *Low maintenance*
- *Easy to install*

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

Features

- Up to 1695 scfm
- Heavy duty housing for high durability
- Zero air loss float drain included
- Excellent liquid removal efficiencies at all flow conditions



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Typical applications

- Protection of refrigeration dryer
- Pre-filtration of desiccant dryer
- Bulk liquid removal at the point of use
- Downstream of an after-cooler
- Protection of compressed air piping and air receivers from corrosion

Pre-Filtration of Super-Dry D Series Air Dryer

Super-Dry D Series
Air Dryer

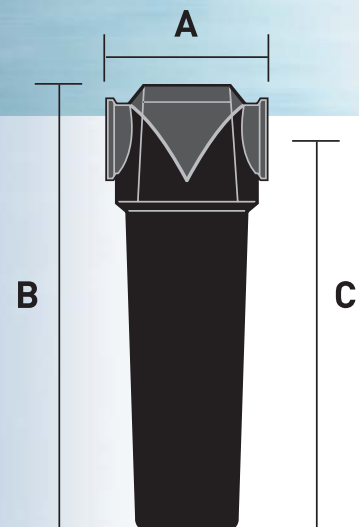
Super-Dry FSD Series
Water Separator



Specifications and ordering information:

Dimensions (inches)

Super-Dry Water Separators						
Model	Connection NPT	Max (scfm)	Weight LBS	A	B	C
FSD-60-W	1/2"	85	3	3.8	9.3	7.9
FSD-80-W	3/4"	85	3	3.8	9.3	7.9
FSD-100-W	1"	233	5	5.1	10.8	9.2
FSD-180-W	1 1/4"	233	5	5.1	10.8	9.2
FSD-300-W	1 1/2"	742	12	6.7	17	15
FSD-400-W	2"	742	12	6.7	17	15
FSD-500-W	3"	1695	22	8.1	19.9	17.5



- Stated flows are for operation at 100 psi g with reference to 68°F, 14.5 psi a, 0% relative water vapor pressure
- Maximum operating pressure: 232 psi g
- Maximum operating temperature: 176°F
- Minimum operating temperature: 35°F

