

superdry FSD Series

Compressed Air Filters

Superior Filtration for Increased Productivity



- *No more oil*
- *No more solid air particles*
- *No more rust*
- *No more contaminants*

Super-Dry **FSD Series** filters effectively removes up to 99% of contaminants present in the compressed air. Clean, quality compressed air maximises 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.

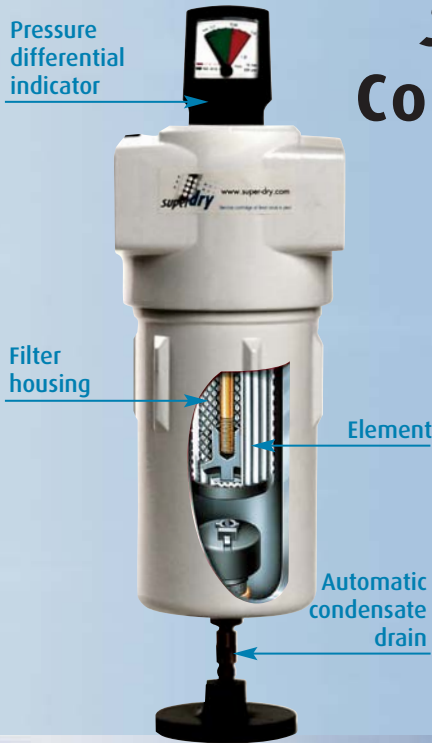
Features

- High flow capabilities
- Low differential pressure
- Long service life
- Reliable filtration
- Simple maintenance
- Zero air loss float drain and pressure differential indicator included
- High efficiency pleated filter elements

www.super-dry.com

superdry
Compressed Air Dryer

superdry FSD Series Compressed Air Filters



Pressure differential indicator

- Visual inspection

Filter housing

- High grade, powder coated, aluminium casting
- Easy filter element removal
- Minimal pressure drop
- Anti-corrosion protection

Element

- Long service life
- Inner and outer Stainless Steel support screens
- Pleated elements for higher filter surface
- End caps with airtight positive «O» ring seal prevent contamination by-pass

Automatic condensate drain

- With float-controlled condensate drainage



Grade AA - Particulate Filter

- Solid Particulate Removal: 3.0 micron
- Pressure Drop: 0.29 psi

Grade B - Coalescing filter

- Solid Particulate Removal: 0.01 micron
- Pressure Drop: 1.74 psi
- Oil Carry-Over: 0.001 ppm

Grade A - Particulate Filter

- Solid Particulate Removal: 1.0 micron
- Pressure Drop: 0.44 psi
- Oil Carry-Over: 0.5 ppm

Grade D - Activated Carbon

- Pressure Drop: 1.31 psi
- Oil Carry-Over: 0.003 ppm

Specifications and ordering information:

Dimensions (inches)

Model	CFM	NPT	A	B	C	D	Weight	Max psi
FSD-30	30	1/4"	3.43	8.23	0.83	2.95	3.3	232
FSD-60	60	1/2"	3.43	10.98	0.83	6.30	3.7	232
FSD-100	100	3/4"	5.12	12.40	1.69	5.31	9.4	232
FSD-140	140	1"	5.12	12.40	1.69	5.31	9.4	232
FSD-180	180	1"	5.12	16.34	1.69	9.25	11.0	232
FSD-300	300	1 1/2"	5.12	20.28	1.69	13.19	12.1	232

