MWA-300 series

FILTER FOR TURBINE TYPE



80 AIR FILTER 1.1-1.0% (440)

As much as 99.9% of water is removed from the inside of air tubes by our own special collision separation technique!

Features:

No filter

• Gauranteed high performance since MWA-300 uses no filter or any other wearing parts.

No maintenance

• Economical to use as no replacement filters need to be purchased.

No power supple

• Simple installation as electrical supply not required.

Compact design

• Can be fitted into confined space to its size.

No CFCS

• Environmentally friendly since no ozone gases used.

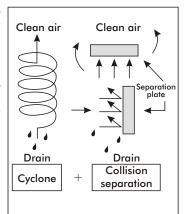
Large operating band

● Accommodates a wide range of air pressures: 1~10.2 kgf/cm²

Specification

Model	Volume				
	Length	Diameter	Weight	Operating pressure	Bore size
MWA-300	345mm	90mm	1570g	10kg/cm ²	1/2" PS

MWA-300 is a revolutionary air compression cleaner that uses absolutely no filters or other components. Our own proprietary collision separation technique (patented) enables MWA-300 to remove as much as 99.9% of the water content from air passing through it. Such stellar performance ensures that the air passing through pipes is always clean, dramatically reducing any rusting or build-up of grease on the pipes' inner walls. This is even possible with MWA-300 compact size and affordable cost. MWA-300 has arrived with a unique new standard that promises to herald a real Air Revolution and wipe clean the water problems that other compressed air systems still leave behind.



component removal 95 efficiency 90

MWA-300

Comparison of performance

in water separation

Water

300-400 500 600 Line filters 700 800 Air filters

Installation:

- MWA-300 doesn't reduce humidity.
- Since water condensation occurs when there are temperature differences between the air outside the pipe and air passing through the pipe from the compressor, MWA-300 should be installed near the machines driven by compressed air.
- MWA-300 should be installed vertically.