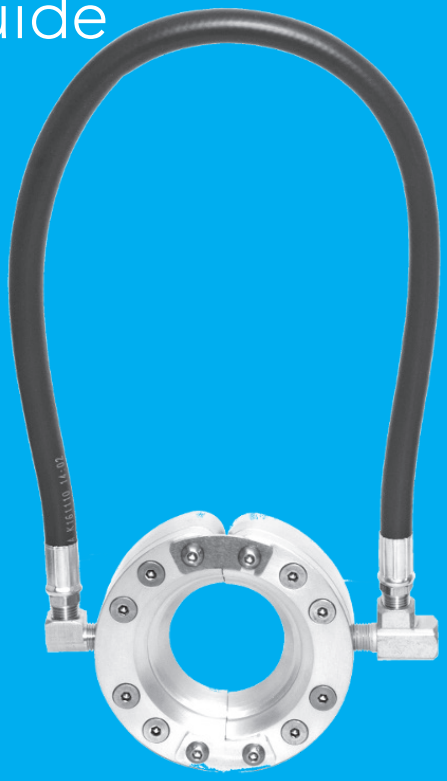
Supreme Air Products Corp. The next generation of compressed air products do more, and do it better.

360° Air Wipe

Installation & Maintenance Guide

Air Wipe provide a uniform 360° airflow ideal for cooling, blowoff, cleaning, and drying of cable, wire, hose, extruded shapes, pipe and more. The open and shut 2-piece design allows for easy placement of products.



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01 Recommended Hose Runs

Up to 3" Air Wipe
- Less than 50ft run (3/8" or ½" hose). More than 50ft (use ½" hose or larger)

More than 4" Air Wipe
- More than 50ft (use ½" hose or larger)

02 Compressed Air Supply

**All filters should be installed within 10-15ft of the Air Wipe. It's important to use supplied fittings to minimize possibility of air restriction.

Water removal
Minimum 10 micron filter, with an automatic (float type) drain.

Oil removal
Use an Oil filter installed downstream from the water filter if oil is a concern. Again this should be fitted with an automatic (float type) drain.

03 General Operation

To increase force
- Dismantle Air Wipe, install an extra .002" shim and reassemble. This will increase the flow rate, velocity, and force but also increase the compressed air consumption. Assume the doubling of air use and size accordingly.

To decrease force
- A regulator may be added downstream from the oil/water filters to reduce the force required.

PAGE INCLUDES:

04 Cleaning

Simply disassemble the unit, and clean all surfaces using a mild solvent and rag. Be careful to not damage the shim (or shims) when reassembling. To prevent contaminants from entering the Air Wipe, pass compressed air through the unit.

05 Troubleshooting

There are many factors that can cause the reduction in flow or force. Undersized airlines, restrictive fittings, or clogged filter elements are common areas to check. If you suspect below average performance, install a pressure gage at the inlet of the Air Wipe.