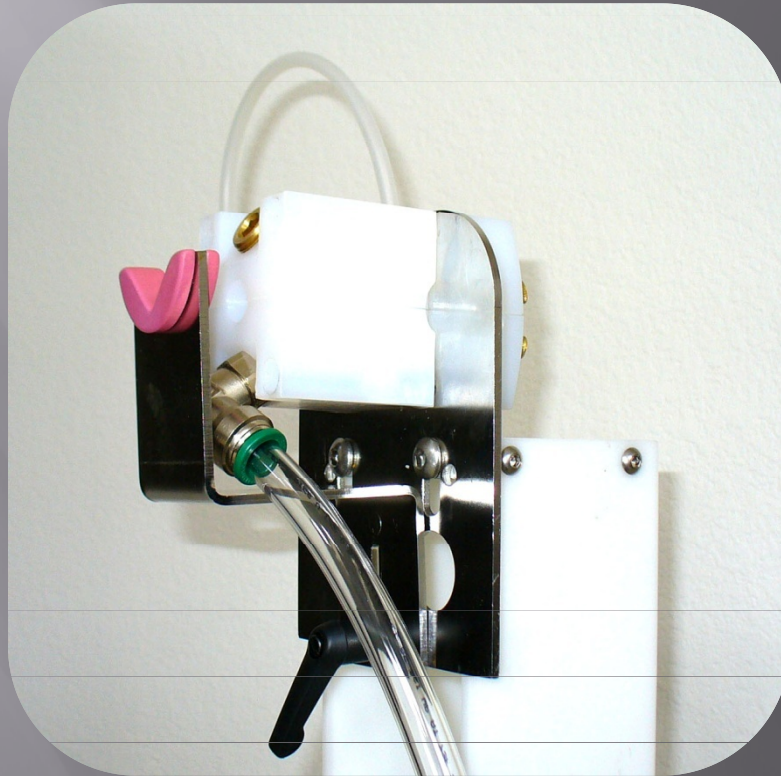




Monolithic Industries

DOWN DRAFT AIR MISER™



BENEFITS FOR YOUR EXTRUSION BUSINESS

- Air exit and water exhaust is directed into in-line drain ports and back to your water trough reservoir
- Eliminates water trough surface disturbance issues - less tubing dimensional variation
- Easily converts to any line orientation
- A significant advance for medical tubing producers

AIRMISER DOWN-DRAFT VALUE

Eliminates Water Trough Disturbance

BENEFITS:

- Exhaust air and water eject ports direct flow into drain tubes. The removed water is recovered to your system.
- No air turbulence directed back towards the water trough surface. Better tube dimensional control attainable.
- Split block, spring-hinged design allows knots, splices and other oversize irregularities to pass through without stopping production.
- Easily opened bodies allow quick thread up or line replacement.
- Snap-on mounting brackets offer quick changes and allow either right-left or left-right line direction.
- Three bracket sizes handle the full range of standard Air Misers.
- Adjustable centering guide with long wearing ceramic cradle offers proper exit alignment.
- Convenient handle offers quick, easy guide adjustments without tools.

FEATURES:

■ **Highly Efficient**

- Design is based on the maximization of controlled, properly directed air flow.
- A venturi effect is also created at the entrance further increasing airflow.
- Uses much less air than an open pressurized line or adjustable models.

■ **Very Economical**

- Significantly cuts operating costs vs. adjustables or centrifugal blowers.
- Uses approximately .016 m³/ min. per air jet at 2.8 bar (.56 SCFM at 40 PSI).

■ **Extremely Quiet**

- Low airflow provides a measurable decrease in noise level output.
- Produces only 75 dB at 3.5 bar (50 PSI).

■ **Versatile Applications**

- Dries wire, cable, plastic, tubing, strip, and extrusions after cooling immersion.
- Ensures proper inspection, testing, printing, packaging and storage.

■ **Non-Corrosive Materials**

- Solid UHMW polyethylene bodies, removable brass jets, non-marking ceramic guides, stainless brackets.
- Custom Teflon, stainless or aluminum bodies and stainless jets available.

■ **Critical Sizing**

- Properly sized tolerances dry various products better than adjustable models.
- Quick-disconnect air line fittings and brackets allow fast size changes.



Re-thinking Extrusion...

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