Retrofit 24" ArcticBlast Very High Velocity Industrial Fans To Existing High Pressure Systems For "Dual Function" Winter Humidity Control & Summer Cooling



- Automatically Controls the Winter Humidity Set Point, e.g. 45% RH (±2%) @ 72°F
 - Summer General Cooling AND Spot Cooling up to 15° cooler air
 - Dust Suppression of up to 35% less dust particles

FEATURES

- Very High Velocity (VHV) Air accelerates the evaporation of 1000 psi atomized water.
- "Installer friendly" flexible high pressure tube & slip-lok fittings for easy installation.
- Ceramic Insert Stainless Steel Nozzles for "no leak no drip" performance.

BENEFITS TO EXISTING SYSTEMS

Woodworking – Paper – Label – Textiles

- Add increased winter humidity output.
- Add flexibility for "dual function" winter humidification & summer cooling.

24" ArcticBlast Polychiller Fan Retrofit Installation Kit (Complete)

• 24" Very High Velocity (6920 cfm) Fans:

US Made – Black Powder Coat (2 year warranty); Polyethylene Housing; Multi Positioning Bracket w/ Tilt & Lock Fan Angle; Column/Wall Mount w/ Bracket UL & ULC Cert. OSHA Approved; Misting Rings w/ ss ball valve & 90 micron filter. 8 each 9 lbs/hr ceramic insert stainless steel nozzles (72 lbs/hr/fan).

High Pressure Flexible Hose & Fittings:

100' High Pressure Flexible 3/8" Hose with 1/2" x 3/8" male branch compression tee plus female 3/8" sliplok.

Total Cost Per Fan Complete: \$995.00

24" Fan Specs: 100' throw • 6920 cfm • 1730 rpm • 1/2 hp - 115V/4.8a - 230V/2.4a - 460V/1.2a • 62 Dba