



Catalog 24 is Packed With New Features, New Products And New Solutions!

EXAIR's NEW full-color Catalog 24 and price list are hot off the press! The 164 page catalog is loaded with cost saving ideas to help your company "go green", reduce compressed air use and save money, too! It includes hundreds of photos, drawings, test data and illustrations to help you better understand and apply EXAIR products. If you would like a FREE copy, simply drop the enclosed postage-paid card in the mail or visit www.exair.com/05/cat24.htm. Here's a quick look at some of the things that are new!

Chip Vac™

**Same performance
- half the noise!**

NEW



- No moving parts or electricity
- No motors to clog or wear out
- Chips go directly into a drum
- Dust free operation

EXAIR's Chip Vac is used to clean chips from fixtures, floors and work surfaces in and around machines. It is now available in 5, 30, 55 and 110 gallon sizes. Premium Chip Vac Systems include a 55 or 110 gallon drum.

Heavy Duty Dry Vac™

**Vacuum more material
in less time!**

NEW



- Quiet, more powerful operation
- Hardened construction resists wear
- No moving parts to clog or wear out
- Static resistant hose

The Heavy Duty Dry Vac vacuums more in less time than ordinary vacs and is able to withstand tough industrial environments. It is available in 55 and 110 gallon sizes. Premium systems include a 55 or 110 gallon drum.

Chip Trapper™

**Vacuums in the liquid with solids,
pumps out only the liquid!**

NEW



- Removes unwanted solids from liquid
- Recycles coolants to extend life
- No moving parts
- No motors to clog or wear out

EXAIR's Chip Trapper (patent pending) offers a fast, easy way to clean chips, shavings and swarf out of used coolants and other liquids. This Golden Mousetrap Award finalist is now available in 55 and 110 gallon capacities!

Reversible Drum Vac™

**Pump 55 gallons in 90 seconds!
A safe, maintenance free way to recover:**

NEW



- Coolant
- Hydraulic oils
- Sludge and chips
- Waste water

EXAIR's Reversible Drum Vac attaches quickly to any 30, 55 or 110 gallon drum. Its high powered vacuum fills or empties the drum quickly. Now available in 5, 30, 55 or 110 gallon sizes. Premium Reversible Drum Vac Systems include a 55 or 110 gallon drum.

PEEK Super Air Nozzles

**Delivers strong blowing force while
providing non-marring protection!**

NEW



- Replaces metals in harsh environments
- Excellent resistance to chemicals and fatigue
- Non-marring

EXAIR's Nano and Mini Super Air Nozzles are both available now in PEEK (plastic). PEEK is used to replace metals in harsh environments. This engineered thermoplastic offers excellent resistance to chemicals, fatigue and high temperatures up to 320°F (160°C).

3/4 NPT Stainless Steel Super Air Nozzles

NEW



- Stainless Steel construction
- Ideal for part ejection, blowoff, cooling and drying
- 4.5 pounds of force

EXAIR's Large Super Air Nozzles provide incredibly strong blowing force with the added durability and corrosion resistance of Type 316 Stainless Steel. All of this with 4.5 pounds of force at 80 PSIG – over 5 times that of ordinary nozzles.

Atomizing Spray Nozzles

All stainless steel construction for durability and corrosion resistance!



NEW

*Model AN1010SS
Narrow Angle
Atomizing
Nozzle is used
to mark strips
of steel before
leaving the mill.*

With EXAIR's atomizing nozzles, you can coat, cool, treat and paint a variety of products using compressed air and liquids with a viscosity of up to 300 centipoise. Atomizing nozzles are available in a variety of sizes and shapes to meet all your needs.

Application Spotlight: NEW Long Super Ion Air Knives Available!



EXAIR's new Long Super Ion Air Knives neutralize static electricity while blowing away dust and particulates from printed surfaces, paper, plastics and three dimensional shapes up to 96" (2438mm) across. The wide laminar airstream full of static eliminating ions is effective at high speeds and provides superior cleaning up to 20 feet away. Poor print quality, dust attraction, tearing, jamming, and related equipment downtime can be eliminated.

Long Super Ion Air Knives are available in 60" (1524mm), 72" (1829mm), 84" (2134mm) and 96" (2438mm) lengths that are fully assembled. A factory installed plumbing kit is also available that makes it easy to connect Long Super Ion Air Knives to any plant's compressed air system to obtain the best performance.

Plus, if you purchase one of our Static Eliminator products by March 31, 2011, you will receive a FREE AC Sensor, valued at \$47. See our Promo www.exair.com/05/sepromo.htm for more details about our Super Ion Air Knives and all of our Static Eliminating products, including the Super Ion Air Wipe, Ion Air Gun, Ion Air Cannon, Ion Air Jet, Ionizing Bar and Ionizing Point.

Watch Our Brief Video!

Watch Our Brief Video!

How To Get Rid
of Static & Dust!

www.exair.com/05/770v.htm

THE EXAIR® GUARANTEE

EXAIR **unconditionally** guarantees its cataloged products for 30 days. If you are not satisfied for **any reason** within that time, you may return the product for **full credit with no restocking charge**. Of course, this is in addition to our "Built to Last" Warranty.



Order by March 31, 2011 Receive a
FREE AC Sensor - \$47.00 value.

See www.exair.com/05/sepromo.htm for details



New Application Checklist

EXAIR products solve a variety of problems. Please call our Application Engineers at 1 (800) 903-9247 or e-mail them at techelp@exair.com for assistance with yours.



A manufacturer of night vision scopes and cameras uses a **Model 7294-9362 Stay Set Ion Air Jet** to remove static charge, dust and lint prior to assembly.



An industrial films company uses the **Model 6083 1 1/2" Line Vac** to remove trim scrap from the winding process on industrial shrink film, eliminating an extra take-up roll.



A manufacturer uses a **Model 120021 1-1/4" Super Air Amplifier** to move noxious, harmful fumes from an operator's face when coating parts in a chamber.



A customer uses a **Model 110012 12" Super Air Knife** to blow off strands of filament wire, cleaning them of contaminants and debris.



A pulp and paper producer used a **Model 9095 2" Digital Flowmeter** to measure the compressed air use in their plant. This allowed them to know where the compressed air is being used and to take steps to add capacity and/or storage in the areas where it was needed most.



EFC™

- » Auto body blowoff
- » Package cleaning
- » Dust removal prior to packaging
- » Scrap removal
- » Filling operations
- » Pre-paint dust removal

The Electronic Flow Control (EFC) minimizes compressed air use for blow off, drying, cooling, conveying and static elimination operations! Dramatically reduces compressed air costs by turning off the air when no part is present!

Call now (800) 903-9247



To learn more go to:
www.exair.com/05/493.htm