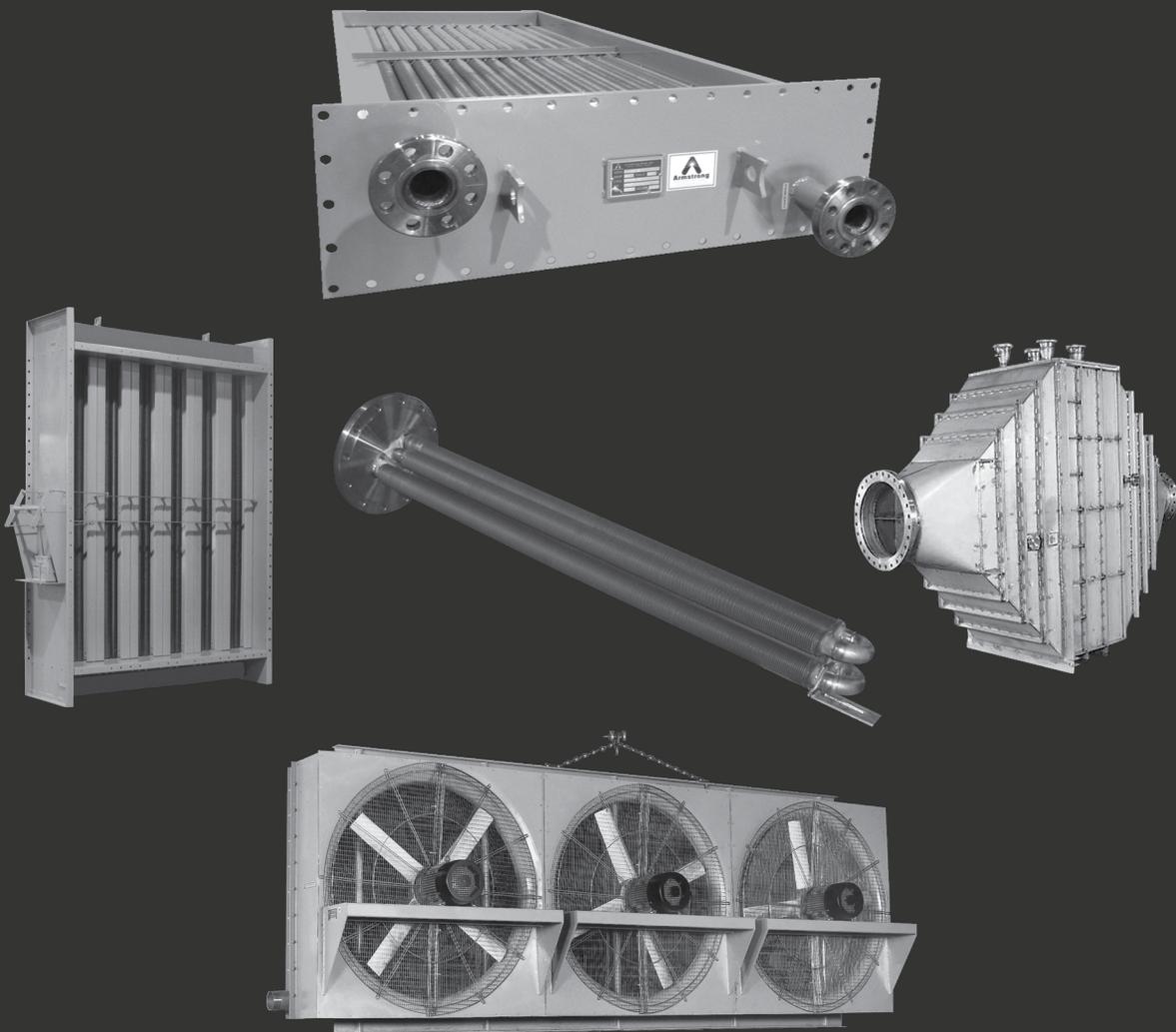


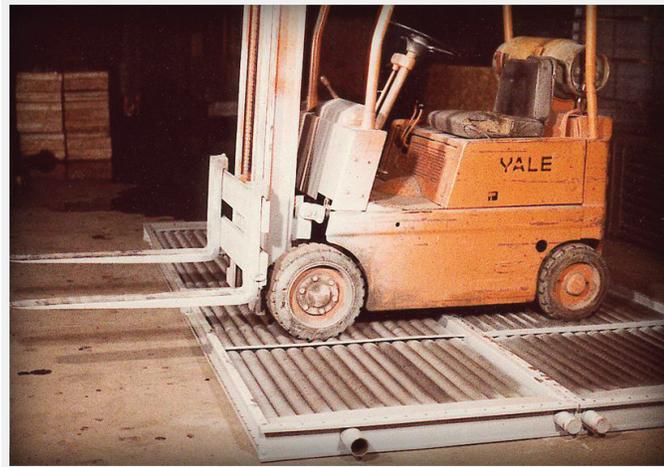


# COIL CAPABILITIES



**Fork Truck on Two Tough  
Armstrong Heavy Duty  
Coils**

<b>Industries</b>
All Industries



**Removable Coil** (drawer type) to be introduced into an outer casing for the ease of maintenance and cleaning for industrial and applications with contaminated air flows.

<b>Industries</b>		
HPI/CPI	Power Generation	Pulp/Paper



**Compact Headers**

<b>Industries</b>
Refrigeration



**Certified Coil with Half Round Headers**

<b>Industries</b>
All Industries

# Heavy Duty Coil Construction

## Heavy Duty Coil Construction 6 Row Coil

**Industries**  
Refrigeration



N-0302

**Horizontal Standard Steam Coils with Half Round Headers and Air Vent Connections**

**Industries**  
Pulp/Paper

# Heavy Duty Coil Construction w/Removable Header Covers



**Heavy Duty Coil Construction with Removable Header Covers**

N-9127

**Industries**  
Food



**Heavy Duty Coil Construction Box Header Construction**

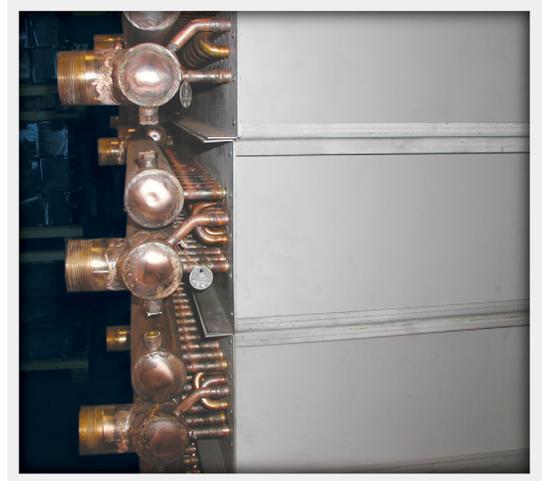
N-9127

**Industries**  
Food



**Duralite Plate Fin Coils (4 row full circuit)**

**Industries**  
Institutional/Commercial



**Duralite Plate Fin Coils**

**Industries**  
Institutional/Commercial

## Duralite Plate Fin Coils with Coatings



**Duralite Plate Fin Coil**  
Multi-Circuit with Special Coating

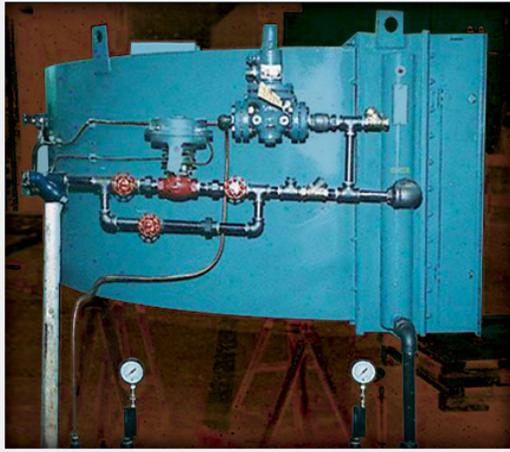
**Industries**  
Industrial HVAC



**Duralite Coil with Teflon O' Coating**

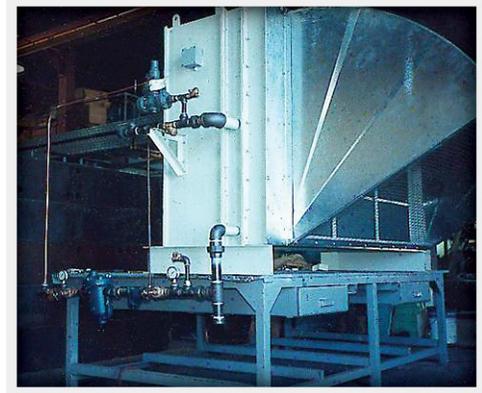
**Industries**  
HPI/CPI

# Posi-Pressure Control System



**Posi-Pressure Control System**  
Installed on a Make-Up Air Heater

**Industries**  
All Industries



**Make-Up Air Package with Posi-Pressure, Control System, and Rainhood**

**Industries**  
All Industries

# Heavy Duty Make-Up Air Section



N-8788

**Industries**  
All Industries

**Process Air Heater with Filter**

- Entry Side - Left
- Exit Side - Right





**Full Tank Area Tank Heater**

N-9735

Industries	
Food	HPI/CPI



**40 Foot Tank Heater**

R-6518

Industries	
HPI/CPI	

## Finned Tube Tank Heaters



**Special Tank Heater with Short Fins**

N-5471

- Designed in sections to be assembled in the tank.
- Each section can pass through the tank opening.

Industries	
Food	



N-10715

**Nuclear Cooler**

Industries	
Power Generation	



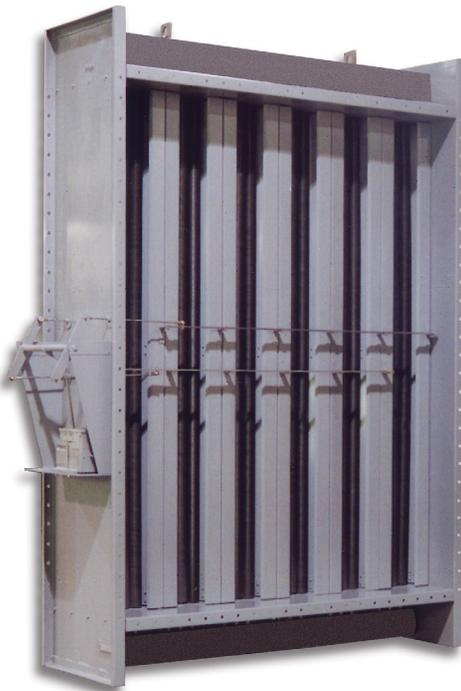
**4 Pass Bayonet Tank Heater**

Industries	
Food	HPI/CPI



# Vertical Duramix™ Integral Face and Bypass

Armstrong®



## Duramix™ Vertical Tube Integral Face and Bypass

- Coil face open

### Industries

All Industries



## Duramix™ Vertical Tube Integral Face and Bypass

- Bypass open

### Industries

All Industries

# Retromix Option on Vertical Duramix™ Integral Face and Bypass



Entire coil can be separated into (2) pieces for ease of installation. (Centifeed model shown)

### Industries

All Industries

Bottom linkage is all Stainless Steel 304 to keep damper in position when operating. Extra gusset keeps it square.



Designs, materials, weights and performance ratings are approximate and subject to change without notice. Visit [armstronginternational.com](http://armstronginternational.com) for up-to-date information.

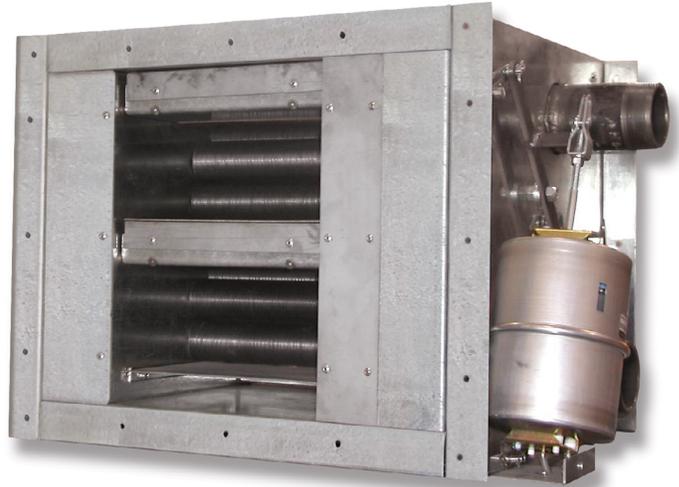
# Duramix™ Integral Face and Bypass



R-4830

**All Stainless Steel Integral Face and Bypass**  
(including ss fins)

**Industries**  
HPI/CPI



**Face and Bypass Horizontal Open**

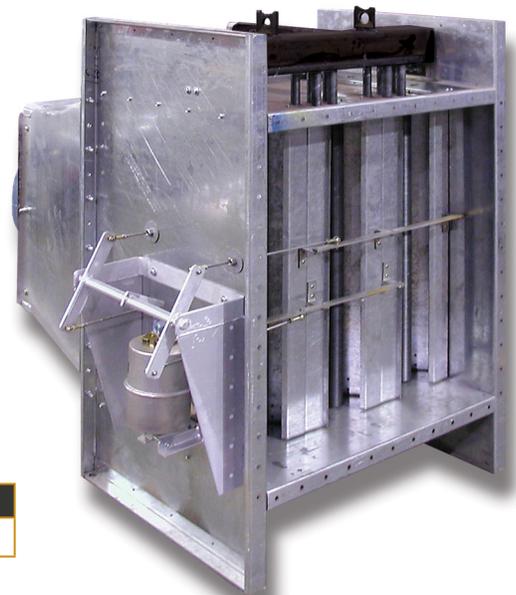
**Industries**  
All Industries

## Vertical Duramix™ Integral Face and Bypass with Fan



N-9114

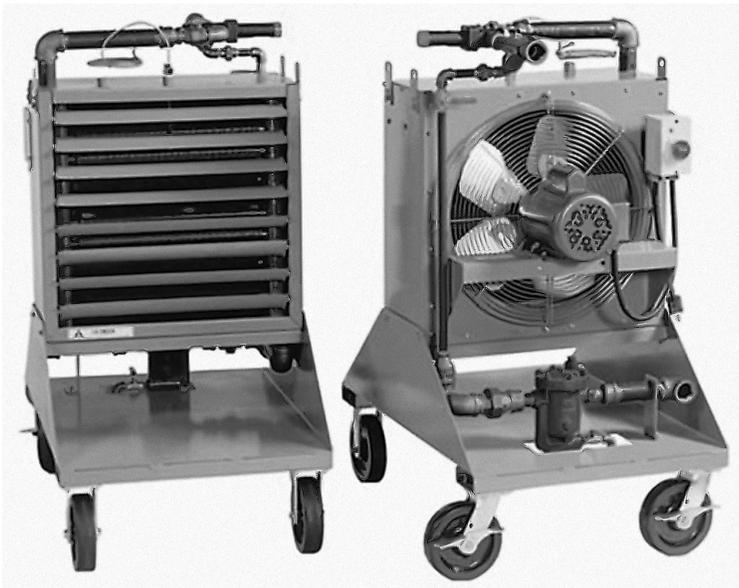
**Industries**  
All Industries



**Special All Stainless Make-Up Air Unit**  
(Front and Back view)



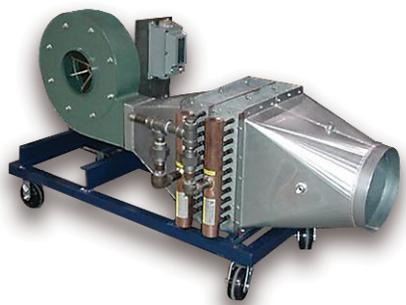
# Portable HotBreath™ Insect Control



HotBreath™ Heater for Insect Pest Management or Temporary Heat

**Industries**  
All Industries

HotBin Heater for Insect Pest Management



**Industries**  
All Industries

# Dual Portable HotBreath™ Insect Control



Dual HotBreath™ Heater for Insect Pest Management

R-5512

**Industries**  
All Industries

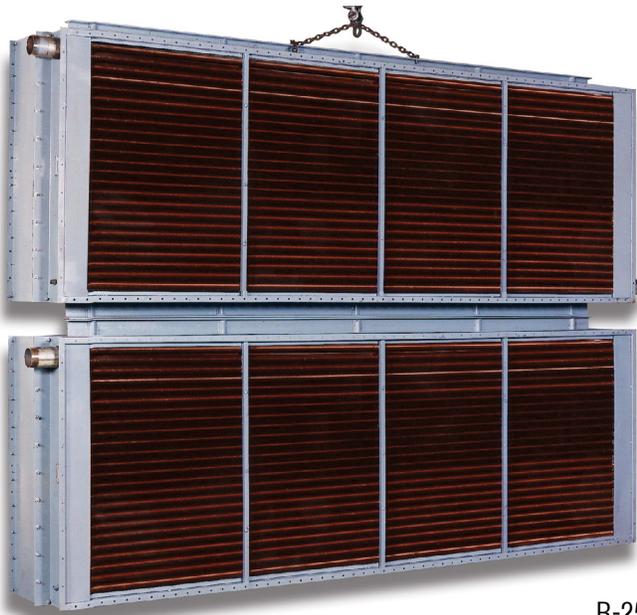


Dual Stacked HotBreath™ Heaters for Insect Pest Management (For storage purposes)

**Industries**  
All Industries

R-5512

Designs, materials, weights and performance ratings are approximate and subject to change without notice. Visit [armstronginternational.com](http://armstronginternational.com) for up-to-date information.



R-2598

**Heavy Duty Heating Coils with Fans**  
(Front and Back view)

<b>Industries</b>
All Industries

## Specialized Coil Applications



**Oil Cooler (4" x 48" Fans)**

R-9535

<b>Industries</b>
All Industries



**Flash Steam  
Condenser Assembly**

<b>Industries</b>
All Industries

R-5893



# Specialized Coil Applications

Armstrong®

- “Large” Heavy Duty Horizontal Coils
- Cooler/Steam Condenser

Industries
Food



N-9127

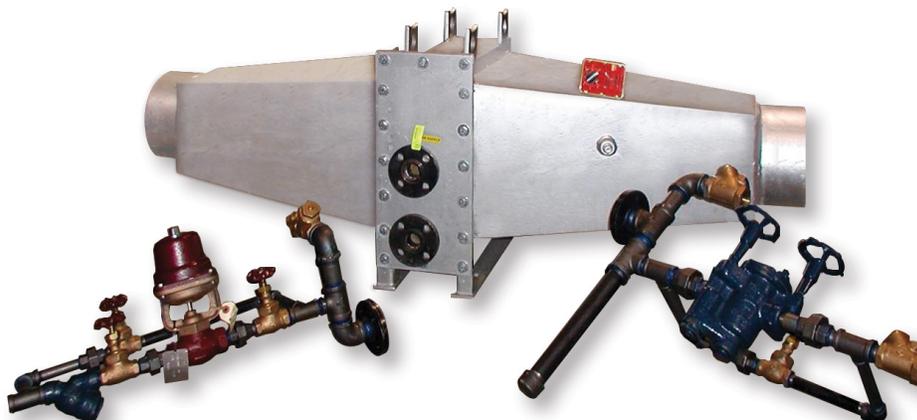


Steam Condenser

Industries
All Industries

Bare Tube Direct Contact Fluid Bed Dryer Coil

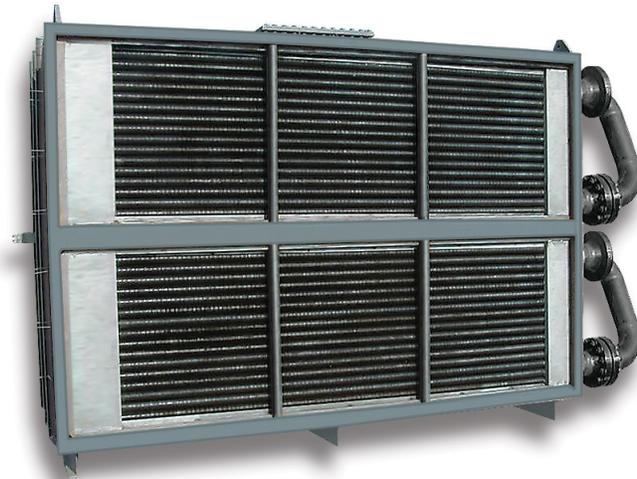
Industries	
Food	HPI/CPI



Extruder Air Heater Package with Transition Pieces, Steam Trap, and Control Valve

Industries
All Industries

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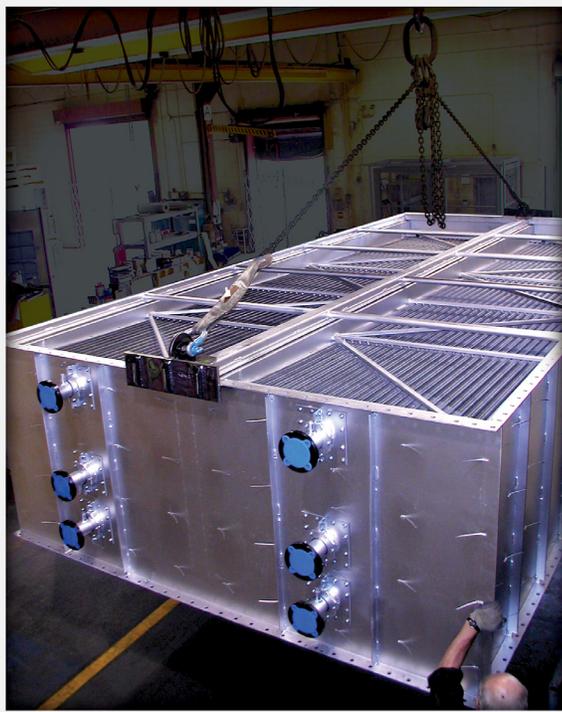


R-5206



Industries		
HPI/CPI	Power Generation	Pulp/Paper

**Air Preheater, Steam Desuperheater**  
(Front and Back view)



R-7114



- Steam Coil Air Heater
- Removable “Drawer Type” Heavy Duty Steam Coils

Industries
All Industries

**Glycol Combustion Air Preheater**

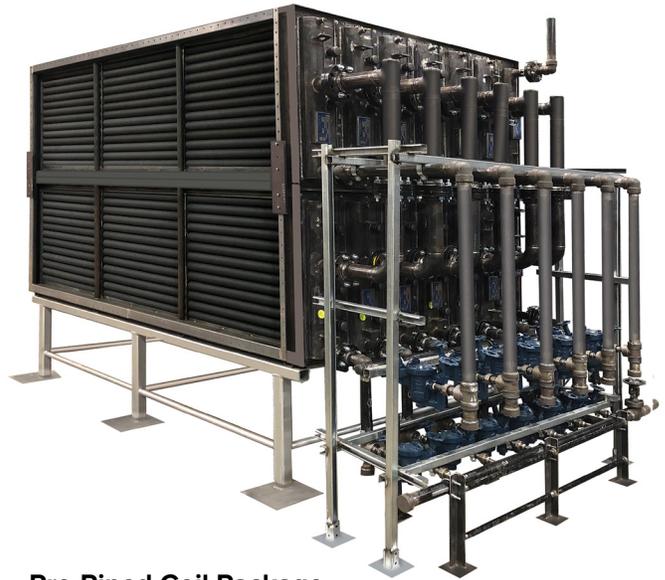
Industries
All Industries

# Specialized Coil Applications



- Combustion Air Preheater
- U-Stamp
- Full magnetic particle test on all pressure welds
- Hardness test
- Magnetic tests on header corner joint before welding and liquid penetrant after welding

Industries
All Industries



**Pre-Piped Coil Package**

Industries
All Industries

**Process Air Heater (all stainless steel)**

**Pressurized design on air side with transition to round duct**

Industries		
Food	HPI/CPI	Pulp/Paper



N-7013

- Process Air Heater with Transitions
- Nitrogen heater
- All ss304 construction
- Air side tested to 18.5 psig

Industries
HPI/CPI



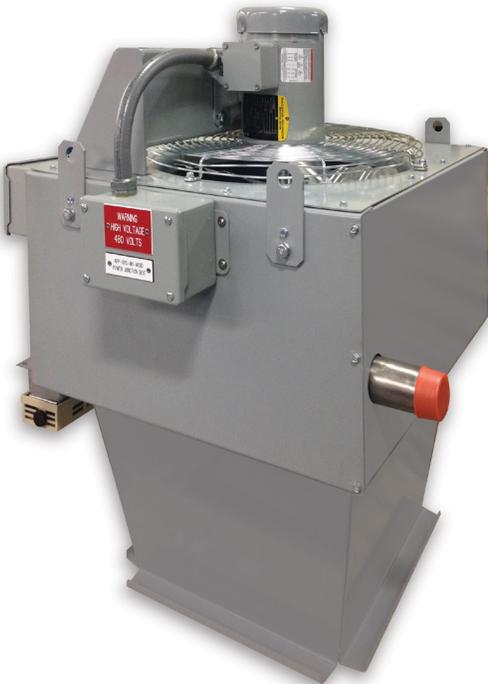
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**Dual Unit Heater with High Velocity Nozzle and Heat Shield.**

For location where space is a concern or mid-season heating is an issue.

**Industries**  
All Industries



**Rotabreath High Ceiling Rotating Unit**

**Industries**  
Pulp/Paper | Industrial HVAC | Institutional (Commercial)

**Door Heater**

**Industries**  
All Industries

**Compact heater with quick access door**

**Industries**  
Food | HPI/CPI | Pulp/Paper







INTELLIGENT SOLUTIONS IN STEAM, AIR AND HOT WATER

**Armstrong Heat Transfer Group**

648 Moeller Street, Granby, Quebec, J2G 8N1, Canada Phone: 450-378-2655 Fax: 450-375-3787

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