



A Quick Guide To HVAC systems And Components Available From The HVAC Division of Process Engineering & Equipment Co.

1-800-245-1961

Corporate Office: Process Engineering & Equipment Co., 571 6 Mile Rd. NW, Comstock Park, MI 49321
Phone: (616) 784-7636 Fax: (616) 784-5436

www.pecopage.com

Air Conditioning, Refrigeration & Underflow Air Distribution

YORK®

From the world leader in air conditioning and refrigeration technology: packaged scroll, centrifugal and screw liquid chillers; absorption chillers and chiller-heaters; high

performance air handlers; roof-mounted air handlers; condensers; heating and cooling coils; packaged rooftop units from 3 to 130 tons.

YORK FLEXSYS

The full line of UFAD floor grilles (constant volume and variable air volume) and fan terminals for perimeter heating. Floor grilles are all metal design and available in many different color choices.

Custom Air Handling

YORK®

Custom air handling machinery available to 150,000 CFM and ± 12 in. TSP, DWDI, SWSI, and vane axial fans available.

Ultra-high performance with ½% or less leakage and L/240 panel deflection. Galvanized steel, stainless steel and aluminum inner/outer skins are all available.

Cooling Towers

BALTIMORE AIRCOIL COMPANY

Factory packaged open cooling towers, evaporative condensers, closed circuit, cooling towers and ice storage systems.

Available options include Baltibond® corrosion protection system, factory packaged controls and VFD's,

Easy Connect™ piping to reduce installation cost, and Tri-Armor corrosion protection system.

Boilers & Accessories

FULTON COMMERCIAL HEATING SYSTEMS

Ultra-High efficiency condensing pulse combustion boilers to 2,000 MBH and power burner boilers to 4,000 MBH with dual fuel capability. Modular copper fin boilers to 2,000 MBH input.

FULTON STEAM SYSTEMS

Vertical tubeless steam boilers available to 150 BHP. Horizontal firetube boilers available to 400 BHP. Deaerator tanks, feedwater systems, surge tanks and blowdown separators all available to complete the system.

FULTON THERMAL FLUID SYSTEMS

Fuel fired Thermal Fluid Heaters are available from 800 to 14,000 MBH. TFH's provide high operating temperatures within a low pressure system.

INDUSTRIAL STEAM

Custom-designed deaerators, boiler feedwater, heat recovery, and condensate systems for a variety of process applications.

Water Source Heat Pumps

Water Furnace

Commercial water source heat pumps from 3/4 ton to 10 tons. Closed-loop

geothermal and tower/boiler applications are available. All units offer extended loop

temperature range operation, HFC-410a refrigerant and the highest EER's in the industry.

Heat Exchangers, Filter & Pumps

PAUL MUELLER COMPANY

Accu-Therm plate and frame heat exchangers.

WCR

Complete plate and frame heat exchanger services, cleaning and aftermarket plates/gaskets.

PEP / ARKAL

Sand filters and disk technology with automatic backwashing.

ITT A-C*

Formerly Allis Chalmers Pump Company.

ROSEDALE*

Bag filters, multi-bag vessels, many sizes.

Replacement Coils & Dry Coolers

COLMAC COIL

A full line of water, steam & direct expansion coils for new construction or replacement.

Coils can be provided with many different materials of construction and with a quick ship delivery.

• Dry Coolers are available in over 33 models, 35 to 1535 MBH @ 20° TD heat rejection using 6300 to 11,200 CFM. Our design provides a wide variety of

capacities within this range, using variable coil core sizes, circuiting, and motor/fan combinations. Available in vertical or horizontal air discharge.

Industrial Process Equipment & Accessories

Process Engineering & Equipment Co., also carries a complete line of industrial process equipment and accessories, including:

• Complete packaged cooling water systems, chilled water systems, and pump tank assemblies for your installation at your facility. All packages include CAD

installation drawings, and can be delivered pre-assembled on skids or as individual components.
• An extensive selection of replacement parts in stock and

ready for immediate delivery. The company can also provide heat exchanger plate cleaning and repair services for all makes of pumps.

Note: *Items are in stock for immediate delivery.

**For more information on these quality products and services,
contact your Process Engineering & Equipment Co.
HVAC Division Sales Representative
toll-free at 1-800-245-1961.**