



HEAVY-DUTY HEATING & COOLING COILS

PULP AND PAPER INDUSTRIES

Armstrong heavy-duty heating and cooling coils are designed for the pulp and paper industry where strength, durability, and high-pressure cleanability are major considerations.

For over 80 years, Armstrong has been a leading supplier of steam traps, strainers, vents and related steam specialty products for the Pulp and Paper industry. That's why only Armstrong gives you quality steam, hot water and glycol heavy-duty coils – plus the installation and trapping assistance you need to make them perform in your total system.

In today's competitive environment, the Armstrong "Systems" approach merges coil-building experience, practical knowledge and technical know-how from years of trapping coil installations to create a single source supplier and the economies that are produced with factory pre-assembly.



Heavy-Duty Heating and Cooling Coils

Armstrong Heavy Duty Coils, Unit Door Heaters and Tank Heaters are applied in many Paper Mill applications



Armstrong Tank Heaters

Critical to heating and temperature maintenance for a broad variety of paper mill process materials. Armstrong Tank Heaters are widely used in Paper Mills.



Armstrong Unit /Door Heaters

Heavy-duty Armstrong unit heaters combine superior design and top-quality material/construction for a longer-lasting unit less subject to failure due to corrosion, erosion or leaks.

Fresh Air Makeup Units

With today's increased awareness of makeup air needs, these units provide a reliable solution.

Armstrong's fresh air makeup units are prepped and designed for paper mill applications requiring strength, durability and long lasting heat transfer. They are ideally suited for supplemental makeup air applications.



Series 6000 Coils

Armstrong manufactures heavy-duty heating coils for industrial applications. Both steam and liquid compatible, the coils are ideal for applications requiring strength, durability and high pressure cleanability. Armstrong coils can be customized to meet size and material requirements for your specific paper mill applications.

In each application the performance and reliability of steam coils is magnified by the design and quality of the steam and condensate systems. Armstrong is the only coil manufacturer with both the steam and condensate handling products and the service capabilities to provide you with an efficient operating system.

Boiler Air Pre-Heaters	Packaged Boilers
Recovery Boilers	Bark Boilers
Roof Ventilation Systems	Heavy Liquor Storage
Heat Recovery Systems	Liquor Storage
Pulp Dryers	Chemical Storage
Pocket Ventilation Systems	Fuel Oil Storage
Steam to Plant Processes	

Heavy-Duty Heating and Cooling Coils



Armstrong Products to Complete the Coil System.



Steam Traps

Steam specialists for more than 80 years, Armstrong makes a full line of inverted bucket, float and thermostatic and controlled disc steam traps in cast iron, steel and stainless steel. We can also meet unique process application needs with special trap variations. Request Catalog 108.



Pressure Reducing Valves

Armstrong pressure reducing valves (PRVs) help you manage steam, air and liquid systems safely and efficiently. And assure uninterrupted productivity – by maintaining constant pressure for process control. Request Catalog AY-110.



Condensate Handling Systems

Armstrong's pumping traps are an ideal non-electric solution for returning condensate in special applications such as pumping from a vacuum, entering a pressurized return line or elevating condensate. Armstrong's unique posi-pressure system also provides a reliable and inexpensive means of condensate removal for heat exchangers on modulated steam service. Request Bulletin 230 and AH-260.

Temperature Regulators

Armstrong's direct acting temperature regulators require no external source for operation. Simple



and compact, the units are suitable for a wide variety of heating/cooling applications. Request Catalog AY-110.

Training for Energy Conservation

Believing that knowledge not shared is energy wasted, Armstrong appreciates the importance of training and offers a wide variety of materials, including a library of more than a dozen educational video tapes. Many training aids are offered free of charge, and others are available at a nominal charge. For a descriptive listing of available training aids, request Bulletin 815.

Application assistance is a most important part of the complete service provided by Armstrong International.

Armstrong representatives are qualified by factory training and extensive experience to assist you. Backing the Representatives are Armstrong specialists who are available to assist with especially difficult or unusual requirements.



INTELLIGENT SOLUTIONS IN STEAM, AIR AND HOT WATER

Armstrong International

North America • Latin America • India • Europe / Middle East / Africa • China • Pacific Rim

armstronginternational.com