

## This product is represented in Australia, New Zealand, and PNG by:

## **InKorr Pty Ltd**

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### Contact us with any enquiries related to:



#### Heat Transfer Equipment

- Shell & Tube Heat Exchangers Standard, Custom, Corrugated Tubes.
- Plate Heat Exchangers Brazed, Gasketed, Semi-Welded, & Welded.
- Graphite Heat Exchangers.
- Plate & Shell Heat Exchangers.
- Spiral Heat Exchangers.
- Crossflow Welded Heat Exchangers.
- Direct Steam Injection Heaters.
- Air Coolers.



#### Corrosion Resistant Equipment - Valves, Piping, Vessels & Systems

- Polymer-Lined Valves, Piping, and Pressure Vessels.
- Exotic Metal (Ta, Zr, Ti) Fabricated Piping and Pressure Vessels.
- Glass-Lined Vessels.
- Graphite Equipment and System Packages.



### Service Maintenance

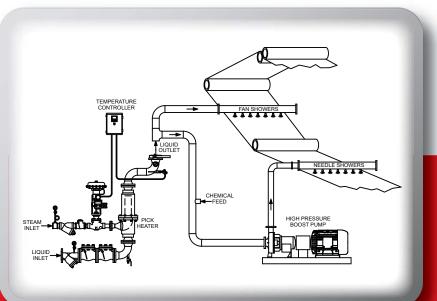
- Plate Heat Exchangers Refurbishment, Gas Testing, UV Crack Testing.
- Graphite Equipment Installation, Refurbishment, Repairs.
- Glass-Lined Vessels Spark Testing, Lining Repair.
- Quality Spare Parts, both OEM and Aftermarket.

InKorr Pty Ltd Unit 12, 103 Lewis Road, Knoxfield, VIC 3180, Australia ABN: 48 159 224 996



**Process Heating Solutions Worldwide** 

# Pulp & Paper Industry Case History



## **Felt Showers**

## Application

Paper mill required source of precisely controlled hot water for machine felt showers. With thorough loosening and flushing of fiber and fillers from felts, water removal in press section is maximized. Dryer section efficiency improves resulting in improved machine run-ability. Shower water is controlled at 160°F, where detergents and dispersions are most effective.

### **Process Conditions**

Water Flow Rate: Temperature Rise: Set Point: Steam Flow:

### 100 GPM 100°F 160°F 4,300 lb/hr

### Solution

**Pick 6X50-3 Constant Flow Heater**, RTD included for controlling process temperature through mill controls.

Features and Benefits:

- Instantaneous Supply of Hot Water
- Automatic Operation
- Smooth, Quiet Performance
- Precise Temperature Control

### Learn more at www.pickheaters.com

Pick Heaters, Inc. — 730 S. Indiana Ave. — West Bend, WI 53095 USA Phone: (262) 338-1191 — Email: info1@pickheaters.com