Pre-Packaged Hot Water Sets

Control
• Accurate efficient and economical temperature control.
• Closed-loop system offers process temperature control within 1°C.
• Even heat distribution with immediate response to process heat load fluctuations.
• Smooth transition from heating to cooling with no thermal shock.

Performance
• Easily adapts to cascade controls.
• Heat and cool at controlled rates.
• Operate at jacket temperatures up to 350°F.
• Sized from pilot application to full scale.
• Quiet and consistent.

Customized
• Pre-engineered and packaged to meet your specific needs.
• Compact design and wide variety of available options.
• Fully assembled and ready for operation.

Pick Pre-Packaged Hot Water Sets are designed specifically to meet process industry needs efficiently and effectively. From a pilot project to large-scale production, Pick components are integrated to meet requirements for heating jacketed reactors and kettles, liquid-to-liquid exchangers, rotary vacuum dryers and blenders, plate and frame heat exchangers, pasteurizers and other heat transfer applications.
How Pick Fits Into Your System

1. Steam Inlet
2. Steam Control Valve
3. Pick Heater
4. Circulating Pump
5. Electronic Temperature Controller/Recorder
6. Back Pressure Relief Valve
7. System Fill Line
8. Rotary Vacuum Dryer
9. Cooling Water Valve
10. Jacketed Vessel