

Model # PCWS

Process Cooling Water Systems

Packaged Systems provide the best results for the customer -

Modular / Packaged Pumping & Heat Transfer Systems

- Total System Mechanical & Electrical Controls Integration—Flexible to Meet Your Needs
- Design-Build Engineering Services
- Superior Quality—ASME PP-stamp (optional)
- Speedy Delivery
- Innovative Post-Shipment Services

“Factory Integration and Testing Makes Field-Installation and Start-up a Smooth, Efficient Process—at a Lower Project Cost”



Save Time and Money - That's what Packaged Systems are all about -

“An engineered package by EnviroSep will plug and play with other process equipment, greatly reducing installation time, space and cost”



Optional Services and Capabilities:

- Turn-Key Installation & Project Management Services
- Annual System Maintenance
- Extended Warranty
- Facility Piping Layout & Design
- Modular Building Assemblies



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P. O. Box 857 Georgetown, SC 29442 • Phone: 843-546-7400 Fax: 843-546-7407

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Process Cooling Water Systems

Modular / Packaged Pumping & Heat Transfer Systems

- Customization to meet any System Requirements
- Lower Project Leadtime
- Lower Installation Cost
- Minimization of On-site Project Management
- System Operational Testing prior to Shipment



Mission Statement:

To provide Innovative, Totally Integrated, Pumping and Heat Transfer Systems to Business and Industry that are tailored to Customers' specific needs which contributes to Customer Profit, Efficiency, and Environmental Sensitivity

TYPICAL SPECIFICATIONS	
System Arrangement	Open or Closed Systems
Cooling Tower Type	Induced or Forced Draft; Closed Circuit
Chiller Type (If Applicable)	Air-cooled or Water-cooled
Available System Flow Rate	20 to 20,000 GPM (1 to 1,400 LPS)
Standard Power	460/3/60 (400/3/50 upon request)
Std. Working Pressure	150 psig (10.2 barg)
Std. Working Temperature	< 200 deg F (< 90 deg C)



- Variable Speed Pump and Tower Fan Controls
- Flow Monitoring and Control
- Pressure Monitoring and Control
- Temperature Monitoring and Control
- Modular Assembly for Large Systems

Typical Industries Served:

- Pharmaceuticals
- Plastics and Injection Molding
- Automotive
- Electronics
- Metal Working and Machining
- High Temp Furnace Applications



Regardless of your system requirements, space constraints, or budget constraints;

EnviroSep offers you one-stop shopping for dependable, high-quality systems



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