





CHILLMASTER

1037 Old Salem Road Murfreesboro, TN 37129

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Visit us at chillmaster.net

ENGINEER SOLUTIONS.

DELIVER RESULTS.

CMMC

Standard Water Cooled Modular Chiller

- Capacity: 10-80T (≤800T/bank)
- Standard EVAP: 40°F
- Frame Width: 34"
- Refrigerant: R410a or R454b
- 208/230V, 460V, 575V
- Electronic Expansion Valves
- Fixed & Variable Capacity
- Single & Dual Pump Racks



CMMC-SPL

Surgical, Pharmacy & Lab Modular Chiller

- Capacity: 10-60T (≤600T/bank)
- ChillMaster® EVAP: 34°F
- No Glycol Required
- Frame Width: 34"
- Refrigerant: R410a or R454b
- 208/230V, 460V, 575V
- Fixed & Variable Capacity
- Single & Dual Pump Racks



CMMC-NY

New York Slim Modular Chiller

- Capacity: 10-30T (≤300T/bank)
- Water Temp: 40°F
- Frame Width: 24"
- Refrigerant: R410a or R454b
- Dual Refrigeration Circuits
- Designed for Small Spaces
- Fully Hermetic Scroll Compressor
- Single & Dual Pump Racks Available



PUMP PACKAGE

Water Source

- Evaporator Pumps
- Condenser Pumps
- 15 Gal. Expansion Tank
- Y-Strainers
- Head Pressure Control
- Rail Mounting System
- Noise Attenuation Paneling
- Redundant & Variable Speed



ADD-ON PACKAGES

AMC

Air Cooled Modular Chiller

- Capacity: 20-30T (≤300T/bank)
- Ambient Operation: 0-140°F
- Standard EVAP: 40°F
- Frame Width: 40"
- 230 460V
- ECM Fans
- Fixed & Variable Speed
- Single & Dual Circuits



RMC

Remote Modular Condenser

- Capacity: 20-30T (≤300T/bank)
- Ambient Operation: 0-140°F
- Standard EVAP: 40°F
- Frame Width: 40"
- Refrigerant: R410a or R454b
- Single, Dual & Quad Circuits
- ECM Fans
- 230-460V/3ph/60hz



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RPM

Remote Program Monitoring

- Reliable 4G High-Speed Data Connection
- 24-Hour Remote Web Portal Access
- Seasonal Set-Point Adjustments
- Intelligence Sequencing
- Remote Factory Maintenance
- Data Analysis & Reporting
- Email Alerts & Notifications
- Alarm Diagnostics

Air Source

PUMP PACKAGE

- 4-Pipe System for Simultaneous Heating & Cooling
- Y-Strainers
- Redundant Pump
- Buffer Tank
- Expansion Tank
- Air Separator
- Pump Starter
- Pressure Differential Package

CMHR

Heat Recovery Modular Chiller

- Capacity: 10-70T (≤700T/bank)
- Frame Width: 34"
- Refrigerant: R410a or R454b

Water Temp: up to 170°F

- 208/230V, 460V, 575V
- Fixed & Variable Capacity
- Reduces Boiler Load & Cost
- Combined Heating & Cooling COP



CMHP

Water Source Modular Heat Pump

- Capacity: 10-60T (≤600T/bank)
- Cooling Mode: 40°F
- Heating Mode: 140°F
- Frame Width: 34"
- Refrigerant: R410a or R454b
- 208–230V, 460V, 575V
- Single & Dual Pump Racks Available
- 6 & 8-Pipe System for Simultaneous Heating & Cooling



Air Source Modular Heat Pump

- Capacity: 30T (≤300T/bank)
- Ambient Operation: 0-140°F
- Cooling Mode: 40°F
- Heating Mode: 140°F
- Frame Width: 48"
- ECM Fans
- Domestic Hot Water Heating
- Single or Double Wall Heat Exchanger



OPTIONAL FEATURES

ChillMaster System Add-Ons

- ChillMaster Proprietary No-Clog Heat Exchanger
- Building Management System (BACnet MSTP or IP)
- Single Point Electrical Package
- 5-Year Extended Warranties
- On-Site Startup & Training
- Rail Mounting System
- Noise Attenuation Acoustic Paneling
- Modulating Isolation Valves