

CHILLMASTER
Heating and Cooling Equipment



**ENGINEER
SOLUTIONS.
DELIVER RESULTS.**

CMMC

STANDARD TEMP MODULAR CHILLER

- Capacity: 10 - 80T (≤800T/bank)
- Standard EVAP: 40°F
- Compact, 33" Wide Design
- 208/230V, 460V, 575V
- Electronic Expansion Valves
- Fixed & Variable Capacity
- Single & Dual Pump Racks Available



CMMC-SPL

SURGICAL, PHARMACY & LAB CHILLER

- Capacity: 10 - 60T (≤600T/bank)
- ChillMaster® EVAP: 34°F
- No Glycol Required
- Compact, 33" Wide Design
- 208/230V, 460V, 575V
- Fixed & Variable Capacity
- Single & Dual Pump Racks



AMC

AIR-COOLED MODULAR CHILLER

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



RMC

REMOTE MODULAR CONDENSER

- Capacity: 20 - 30T (≤300T/bank)
- Ambient Range: 0 - 140°F
- Standard EVAP: 40°F
- Single, Dual & Quad Circuits
- 40" Wide Design
- 460/230V/3ph/60hz
- ECM Fans



CMHR

HEAT RECOVERY MODULAR CHILLER

- Capacity: 10 - 70T (≤700T/bank)
- Leaving Water up to 170°F
- Compact, 33" Wide Design
- 208/230V, 460V, 575V
- Hermetic Scroll Compressor
- Reduces Boiler Load & Cost
- Combined Heating & Cooling COP



CMMC-HP

REVERSE CYCLE HEAT PUMP

- Capacity: 10 - 60T (≤600T/bank)
- Cooling Mode: 40°F
- Heating Mode: 140°F
- Compact, 33" Wide Design
- Domestic Hot Water Heater
- 6 & 8 Pipe System for Simultaneous Heating and Cooling



CMMC-NY

NEW YORK SLIM MODULAR CHILLER

- Capacity: 10 – 30T (≤300T/bank)
- Standard EVAP: 40°F
- Ultra-Slim, 24" Wide Design
- 208/230V, 380V, 460V, 575V
- Dual Refrigeration Circuits
- Pump Racks Available
- Designed for Tight Spaces



PUMP PACKAGE

WATER-COOLED

- Single & Redundant Pump Racks
- Variable Speed Pumps
- 15 Gal. Expansion Tank
- Evaporator Pumps
- Condenser Pumps



AMP

AIR-COOLED HEAT PUMP

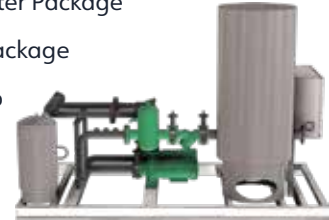
- Capacity: 30T
- Ambient Range: -15 - 140°F
- Cooling Mode: 40°F
- Heating Mode: 140°F
- 48" Wide Design
- ECM Fans
- Liquid Injection Compressor
- Optional Domestic Water Heating



PUMP PACKAGE

AIR-COOLED

- 4 Pipe System for Simultaneous Heating & Cooling
- 15 Gal Expansion and Buffer Tank
- 30 Mesh Y-Strainers Filter Package
- Pressure Differential Package
- Fixed or Variable Pump
- Air Separator
- Pump Starter
- Single & Redundant Pumps



RPM

REMOTE PROGRAM MONITORING

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



OPTIONAL ADD-ONS

CHILLMASTER® SYSTEMS

- ChillMaster® No-Clog Heat Exchanger
- Building Management System (BACnet MSTP or IP)
- Single Point Electrical Packages
- 5 Year Extended Warranty Plans
- On-Site System Start Up
- Rail Mounting System
- Simultaneous & Redundant Operation Valves
- Noise Reducing Acoustic Paneling & Compressor Covers



CHILLMASTER

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