

MasterChill - Series

Air-Cooled Water/Glycol Chiller

Capacities

Chiller Capacity: 15 ton

@ 65° LFT: 180,000 BTU's/hr

Reservoir Capacity: 100 Gallon

Dimensions

Length: 60 in

Width: 57 in

Height: 74 in

Dry Weight: 1800 lbs

Electrical

Volts/Phase: 460/3

Hz: 60

Control Voltage: 115VAC

FLA 42

Misc Specifications

Refrigerant: R407C

Charge: 21.5 lbs

Compressor FLA: 33

Compressor HP: 15

Compressor Type: Scroll

Water Pump FLA: 4.8

Water Pump HP: 3

Water Pump GPM: 60

Water Pump Pressure: 45 PSI

Inlet/Outlet: 2 in

Model: 15000MC-(S/O/W)

Package Options: All packages come with manual bypass and cleanable air filters

MC-S: Standard unit built for indoor use. Glycol solution **MUST** be used. Ambient contitions ranging from 50 - 95 deg F.

 less than 15% glycol solution will result in voided warranty

MC-O: Built for outdoor use in ambient conditions ranging from -20 - 95 deg F. unit will come standard with:

- galvanized sheet metal
- ranco controller
- variable frequency drive (for fan control).

MC-W: Built for use with straight water unit will come standared with:

- Auto Water Fill
- Inlet Water Filter
- Hot Gas Regulator





Contact SCI for additional information and pricing. (888) 255-6780 toll free order line (972) 475-0874 phone • (972) 475-5024 fax 4209 Industrial • Rowlett, Texas 75088