



## MM1 REMOTE SYSTEM: MM1 REFRIGERATION UNIT



MM1 Condenser

**Mermaid's newest line! The quiet, efficient, air-cooled refrigeration/freezer units are an ideal addition to any vessel seeking Kool (tm) refrigeration or freezing.**

Mermaid's MM Condensers are constructed on high grade 304-18 gauge stainless steel bases and can operate on 12v, 24v, and now 110v/220v with auto change-over! Capacity ranges from 2.5 - 9.0 cubic feet refrigeration and 2.5 - 5.0 cubic feet freezers. Each unit is manufactured using the highly respected Danfoss compressor line and can be remote mounted up to 10 feet away. All Mermaid refrigeration/freezer units are air cooled and are pre-wired, pre-charged, and easy to install using the simple quick connect program.

The MM1 is ideal for 22' - 28' boats seeing refrigeration or freezing. The MM1 lines contains a Danfoss BD35 Compressor, quick connects fittings, 12/24v operation or 12/24v & 110v/220v with auto-changeover, and utilizes R134-A Refrigerant.

### **MM1 Refrigeration Unit Specifications**

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#### **Running Amperage - BD35 Compressor**

- At 2500 rpm (low speed) = 4.0 amps on 12v, 2.0 amps on 24v, 2.0 amps on 110v, 1.0 on 220v
- At 3500 rpm (high speed) = 6.2 amps on 12v, 3.1 amps on 24v, 2.5 amps on 110v, 1.75 on 220v

#### **Dimensions**

- L - 13", W - 7", H - 8"