

Model PVF-533

CTI CERTIFIED CAPACITY 533 TONS

At 1500 GPM

95.0 - 85.0 F. Water

72.0 WB Air

GPM Range 800 - 1600

STANDARD FEATURES

- Baltimore Aircoil (BAC) Cooling Tower.
- Heavy duty skid frame with full fork lift tubes.
- Four point leveling pads and lifting eyes.
- Dual cells (A/B) with common sump.
- Flow control valves are pre-mounted.
- Special hot deck designed for variable flows.
- Single point overflow, bleed and drain connection.
- All wetted surfaces are corrosion protected.
- All exterior surfaces are additionally painted with heavy-duty industrial enamel.
- Victaulic piping connections (10" outlet and 8" inlet).
- All piping and electrical connections are conveniently located at ground level on one end of the unit in either left or right hand configurations.
- Dual main power inputs with lockable 40 amp breakers.
- Power supply cords with cable strain relief, 50-foot.
- Complete NEMA 4 control package:
 - Cell A / B control power selector.
 - Cell A / B lead cell selector.
 - Hand-Off-Auto switches.
 - Line and control power breakers.
 - Control power transformer.
 - Motor starter with overloads and push-to-test open overload indicator.
 - Leaving water temperature controller.
 - Electronic water level control with ¾" fill connection.
- Freeze protection via two 8 kW heater elements (will prevent sump freeze up to 0° F).
- Note: Maximum inlet temperature is 125° F.

ELECTRICAL REQUIREMENTS

Fan motors, two 15 HP, TEFC, 480/60/3

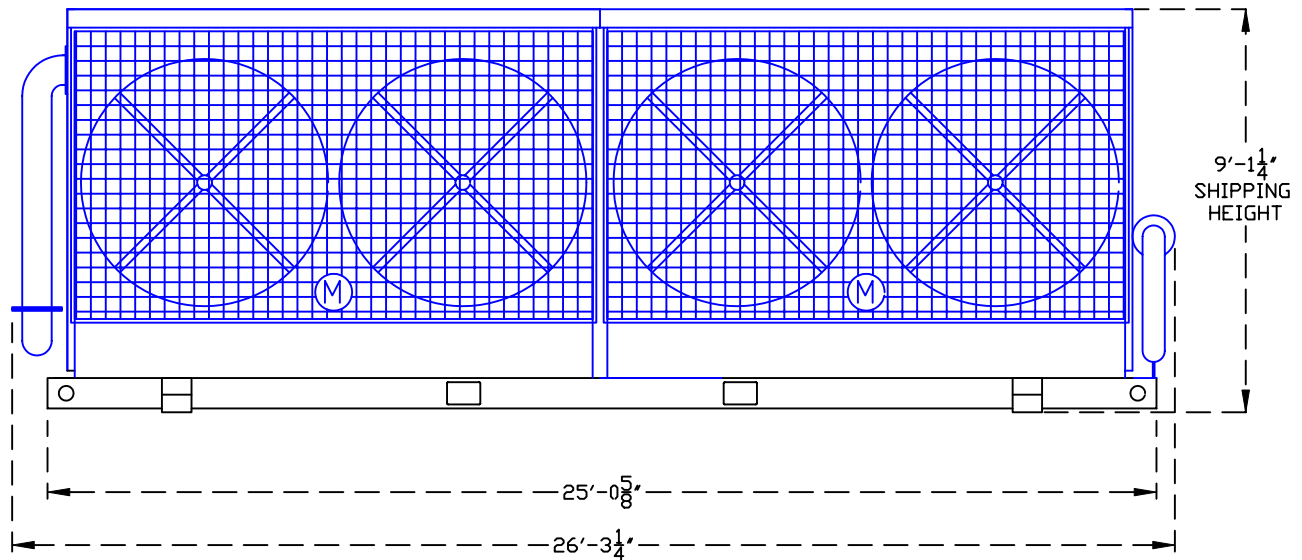
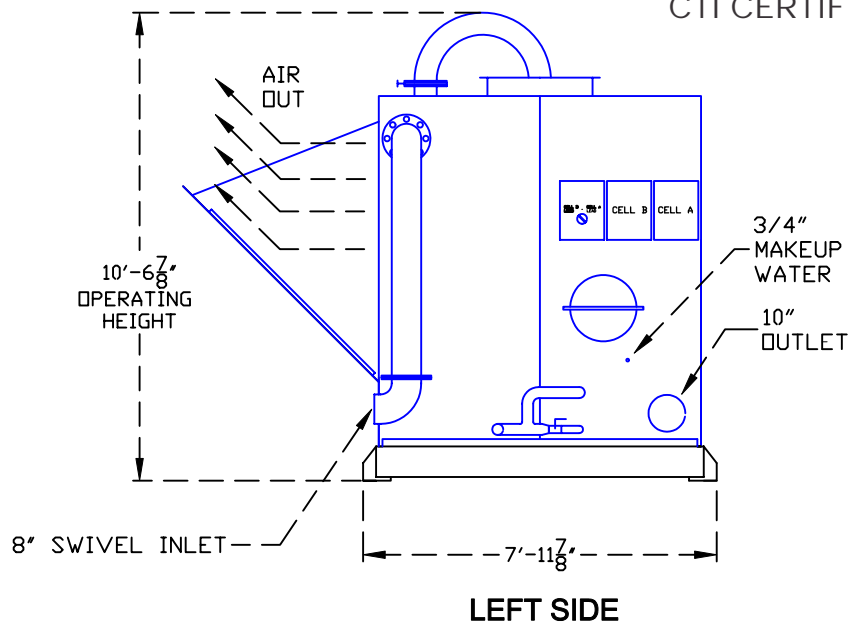
Unit Ampacity (Including Control Circuits): 40.0 Amps Total.

PACKAGED PORTABLE COOLING TOWER



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APPROX. SHIPPING WEIGHT - 9,190 LBS

APPROX. OPERATING WEIGHT - 19,490 LBS



WHERE THE WORLD TURNS FOR POWER