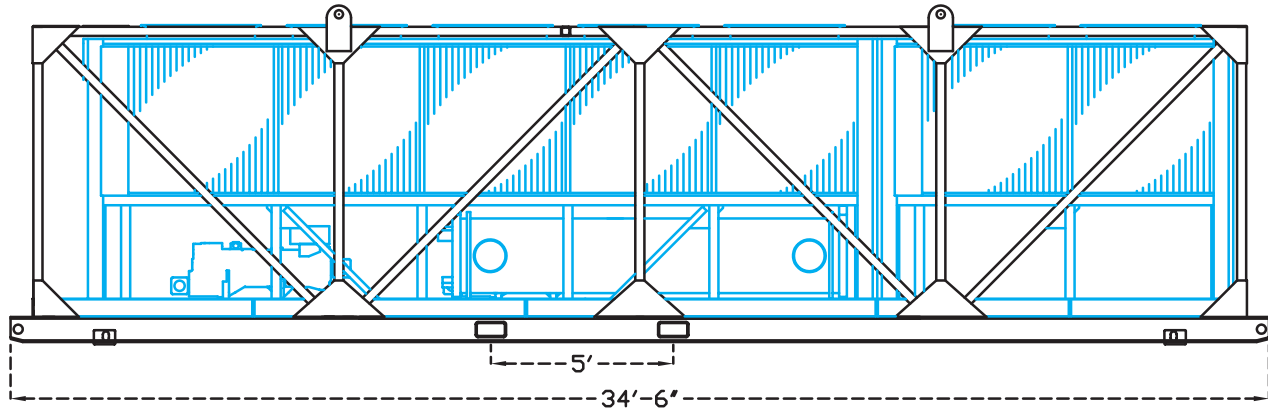


HEAVY DUTY PORTABLE AIR COOLED CHILLER

CATERPILLAR®

MODEL PY-300 Nominal Tons 315.5



STANDARD FEATURES

- Compact rugged steel transport frame
- Fork lift tubes and tie-down eyes
- Top mounted 4 point lifting lugs
- Industrial grade chiller suitable for commercial or process cooling duty
- Three screw compressors with independent refrigerant circuits
- Chilled liquid settings from 15-50°F
- Victaulic water connections, 6"
- Automatic air vents
- Single point drain and fill connections
- Differential pressure gauge with flow safety interlock
- Unit mounted capacity and flow charts
- Twist-lock connections for main power
- Enclosed main power breaker with lockable external handle
- Pump power output connection, 460/60/3
- Shore power input connection, 115/60/1
- Complete DDC control center
- Chilled water pump interface for automatic operation
- Push-to-Test phase rotation indicator
- Network compatible controls interface

ELECTRICAL REQUIREMENTS

Main Power Breaker Range (Chiller Only): 700 Amps Min., 800 Amps Max.
With 50 HP Pump: 765 Amps Min., 800 Amps Max.
With 60 HP Pump: 791 Amps Min., 800 Amps Max.
Overall Length 34'-6", Width 8'-3", Height 9'-0"
Approximate Shipping Weight 29,800 lbs., Operating Weight 31,900 lbs.

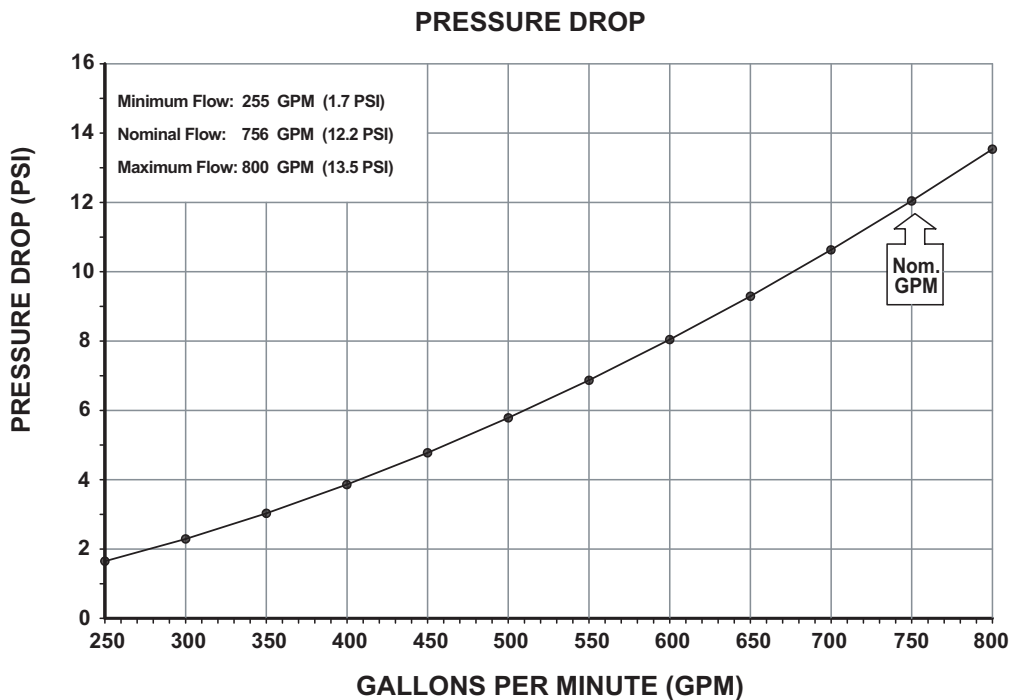
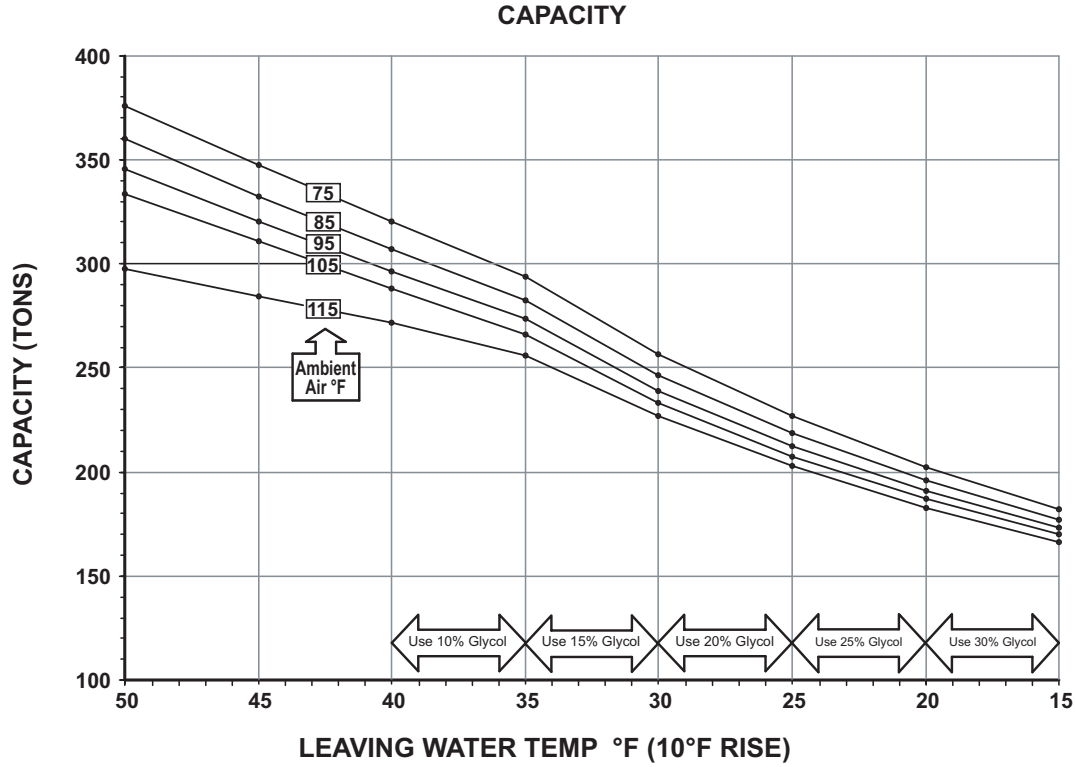


WHERE THE WORLD TURNS FOR POWER

HEAVY DUTY PORTABLE AIR COOLED CHILLER



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