## Chiller







With the CIRCULATION AND COOLING SYSTEM team you can produce cold water for industrial cooling processes by removing the heat generated in an industrial process by contact with water at a lower temperature at which the process must eventually be. The equipment consists of a cabinet made of thick gauge galvanized steel, supported on structural sections of the same material and mounted on skatewheel for easy movement.

A high-efficiency condenser with generous transfer area allowing low temperatures condensation and low energy consumption, achieving high performance and long life compressor.

Just as a vertical discharge axial fans directly coupled to electric motor of high service factor specifically designed and protected for outdoor operation that removes the condensation air efficiently and quietly. A hermetic compressor reciprocating type strictly selected and balanced with the condenser assembly - evaporator and according to your service needs and application will provide wide range of alternatives. Also, all controls and ignition system will come connected and come preinstalled with a cabinet that is part of the unit.



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## **Chiller**



## **TECHNICAL SPECIFICATIONS**

**Dimensions:** 76cm wide x 160 cm high x 89 cm long

Weight: 300kg

Power: 110/220V-50760 Hz Phases: 3 and Polo Ground

Compressor: Power-5Hp / R.L.A-17 A

**Fan:** Power-1/3 Hp / R.L.A-1.9A **Pump:** Power-1Hp / R.L.A-6.5A

Refrigerant Charge: 5kg Refrigerant type: 4007C Test Pressure: 350 psi Tank Capacity: 70.66L Maximum Fuse: 25 A



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