

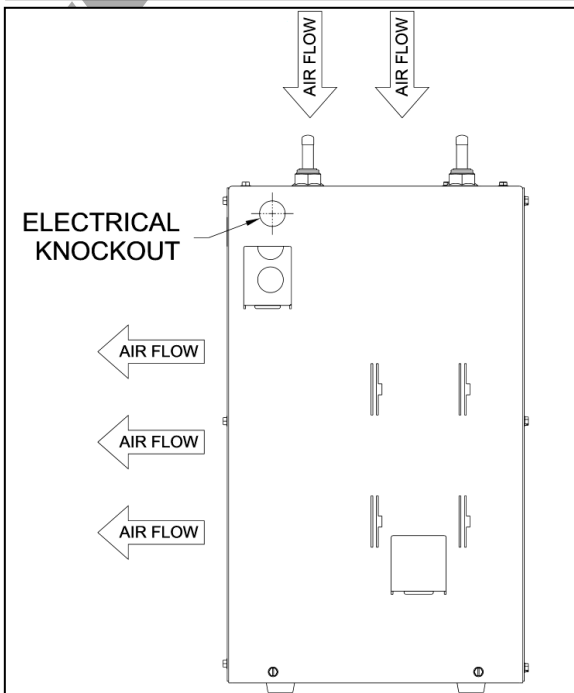
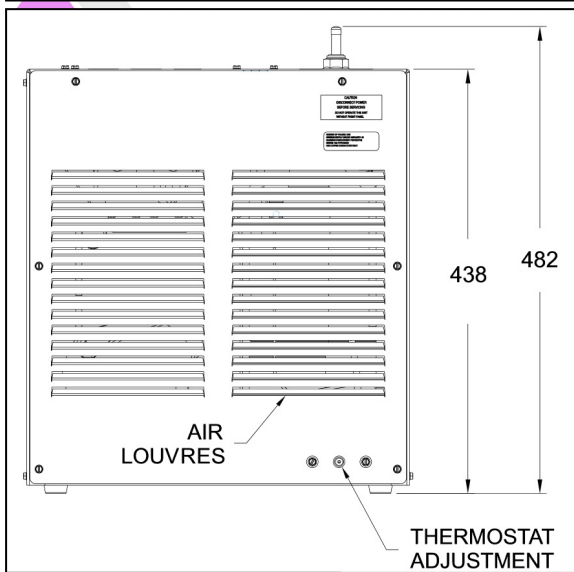
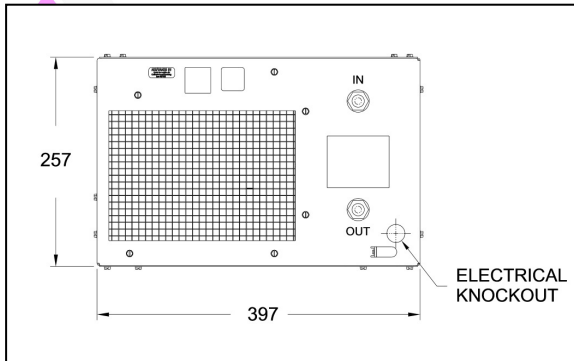


REMOTE WATER CHILLER

Technical Specification

PRODUCT CODE
A9100080

JAN 2016



Construction

The outer casing of remote water chiller is manufactured from heavy gauge galvanised steel.

Capacity

The remote water chiller cools 30.3 litres per hour of water from 26.7°C to 10°C.

Refrigerant

Cooling system uses R-134a refrigerant, capillary tube controlled, and the unit is provided with a copper tube on stainless steel tank evaporator.

Compliance

The remote water chiller is compliant with ANSI/NSF 61 section 9 and has been listed by Underwriters Laboratories for both the US and Canada as compliant to the Air Conditioning and Refrigeration Institute Standard 1010.

Water Pressure and Supply

The remote water chiller is designed to operate with water pressures rated between 1.50 bar to 7.00 bar. The water inlet and outlet pipes terminate in push fit connections to suit 15 mm diameter pipe.

Installation

The remote water chiller must be installed in a secure location with ample ventilation. The Chiller requires a 240VAC power supply and a mains water supply. If the unit is installed in an outbuilding the building must be weather-proof and appropriate care should be taken to ensure that the unit is protected from temperature extremes. Water pipe and insulation is provided by the installer to connect the chiller unit to a Drinking Fountain (DF) or Bottle Filling (BF) products from the Acorn Powell range.

Specification for Order or Quotation

1. Base Product Code

-A9100080-220v - remote water chiller

2. Option

-115v -115 volt unit for export

As improvements in the design and performance of Acorn Powell Limited products is continuous specifications may be subject to change without notification