

REMOTE CHILLERS



General

Remote electric refrigerated water chiller. Compact, highly efficient water chiller unit designed for use with any drinking fountain.

Converts a drinking fountain into a water cooler. Installs directly under fountain, or other application, or may be located in a service area. Can serve up to 2 remote outlets within 4.5M of chiller recommended]

Options:

C50030 Remote Chiller, 30 Litre Return [or 150 glasses at 200ml]

C50036 Remote Chiller, 36 Litre Return [or 180 glasses at 200ml]

C50072 Remote Chiller, 72 Litre Return [or 360 glasses at 200ml]

Capacity

Capacities are based on providing drinking water at 10°C from an inlet temperature of 27°C and ambient temperature of 32°C.

Cooling System

Motor Compressor: Hermetically sealed, reciprocating type, 240 VAC, 50-60 Hertz single phase. Sealed in lifetime oil supply.

Condenser: Fan cooled, copper tube with aluminium fins. Fan motor is permanently lubricated.

Cooling Unit: Combination tube-tank type. Self-cleansing. Tube portion is continuous coil of copper tubing. Tank is copper.

Refrigerant Control: Refrigerant HFC-134a is controlled by accurately calibrated capillary tube for positively trouble-free operation.

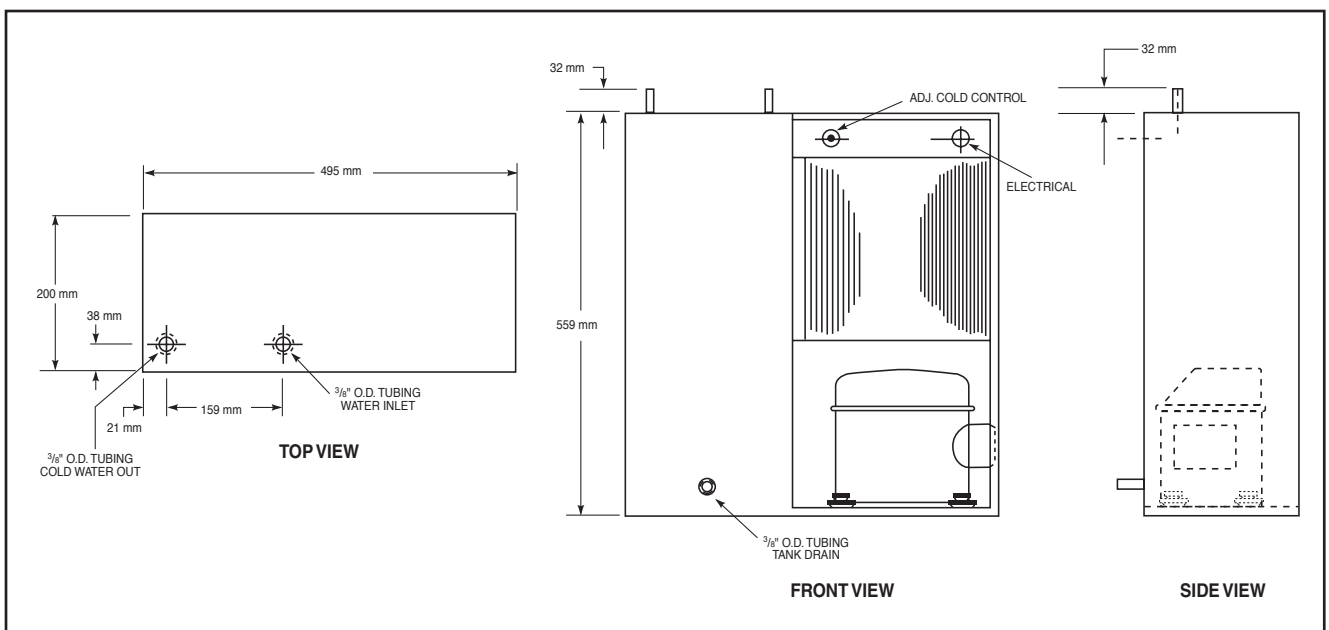
Temperature Control: Enclosed adjustable thermostat is factory pre-set. Requires no adjustment other than for altitude requirements.

Construction

Cabinet: Rust resistant galvanised steel. Expanded, cold rolled steel grill is painted black.

Drain Plug: The chiller is provided with a plastic drain plug which incorporates an o-ring seal.

Warranty: 12 months from date of purchase.



Important: Installation instructions and current rough-in details should be furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of +/-10mm.