

# AQUA COOLER®



# M SERIES

**MAINS  
CONNECTED  
DRINKING  
WATER  
FOUNTAINS**



## MODELS

LIGHT DUTY, STANDARD DUTY  
& HEAVY DUTY MODELS

M2/M4/M10 – BUBBLER ONLY

M3/M5/M11 – BUBBLER &  
GLASS FILLER

FILTERED & STAINLESS STEEL  
MODELS AVAILABLE



## FEATURES

- Now fitted with an industrial grade 304 stainless steel tank
  - Robust construction to ensure longevity
  - Polished stainless steel top
  - Front panel removes for ease of servicing
  - Optional stainless steel cabinets
  - Simple filter changes for filtered units
  - Adjustable, tamper proof non-squirt bubbler and glass filler
- PROUDLY AUSTRALIAN MADE**

## CONTACT

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DRINKING WATER ..... CHILLED TO PERFECTION  
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# AQUA COOLER®

## WATER RESERVOIR

All have a 1.5 litre stainless steel tank within the chilling chamber to meet peak usage periods. This tank is fabricated from industrial grade 304 stainless steel for your piece of mind.

## REFRIGERATION

All refrigerant gases are non-toxic, non-flammable and environmentally sympathetic. The refrigerant flow is controlled by a capillary tube, which has no moving parts. To give maximum heat exchange a suction line is fitted.

M2/M3 – Uses 250 gms of R134A refrigerant

M4/M5 – Uses 190 gms of R134A refrigerant

M10/M11 – Uses 127 gms of R22 refrigerant

## WATER FLOW CONTROLS

The bubbler is rated to supply 1.7 litres per minute at mains water pressure of between 140 and 700kPa. An automatic, self-regulating control is fitted to overcome varying mains pressure.

## WATER CONNECTIONS

Water inlet – 1/2" male B.S.P.

Water outlet – 40mm Female F.P.V.C. pipe

## THERMOSTAT CONTROL

The thermostat is factory pre-set.

## COMPRESSORS

M2/M3 – 1/8 h.p. capacity 138 watts

M4/M5 – 1/5 h.p. capacity 230 watts

M10/M11 – 1/4 h.p. capacity 430 watts

## CONDENSER

Copper tube and expanded aluminium fin.

## ELECTRICAL

240 volts, 50Hz. A 2 metre house cable and 3 pin plug is supplied.

## PERFORMANCE TO ARI 1010-94 STANDARD

Water Inlet – 26.7°C

Water Outlet – 10°C

Ambient Air – 32.2°C.

## WEIGHT - PACKED

M2/M3 - 26kgs

M4/M5 - 28kgs

M10/M11 - 30kgs

## DIMENSIONS

Width – 350mm

Container Capacity

Depth – 350mm

20ft – 192 units

Height – 1100mm

40ft – 396 units

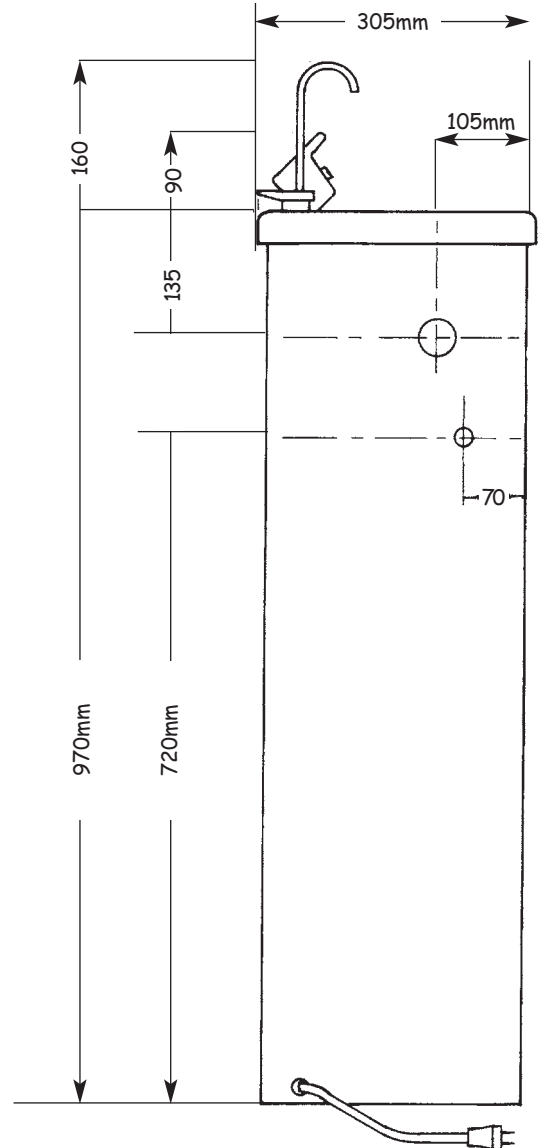
## WARRANTY

Twelve months comprehensive coverage.

Five years for compressor replacement



## MAINS CONNECTED DRINKING WATER FOUNTAINS



## Selection Chart

Cabinet	Filtered	10 Litres Per Hour 0 - 15 People *		19 Litres Per Hour 15 - 40 People *		26 Litres Per Hour 40 - 80 People *	
		Bubbler	Bubbler & Glass Filler	Bubbler	Bubbler & Glass Filler	Bubbler	Bubbler & Glass Filler
Colour-Bond	No	M2	M3	M4	M5	M10	M11
	Yes	M2F	M3F	M4F	M5F	M10F	M11F
Stainless Steel	No	N/A	N/A	M4SS	M5SS	M10SS	M11SS
	Yes	N/A	N/A	M4FSS	M5FSS	M10FSS	M11FSS

\* Approximate figures only

## OTHER FEATURES

### M2F, M3F, M4F, M5F, M10F & M11F HAVE FILTERS FITTED

A taste and odour filter is fitted. This compact filter removes taste, odour and chlorine. The filter is a proprietary, carbon-block filter of greater density with a 5 micron filtration pad to prevent carbon and sediment bypass. The snapseal filter features an SQC Sanitary Quick Change design for easy installation and cartridge changes. A dual "O" ring, a bayonet lock system, ensures product performance. These filters are for use with potable water only.

### SERVICE

The front panel removes to give instant access to all components and controls. "Hassle Free" filter changes and services can be undertaken without disconnecting the plumbing.

### INSTALLATION NOTE

With water pressure above 700kpa a pressure reduction valve should be fitted.