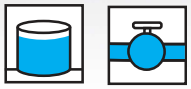
CM BOOSTER

Approved for Drinking Water AS/NZS 4020

2 YEAR WARRANTY

DOMESTIC PRESSURE BOOSTER

WATER SOURCE



Above Pump Level | Mains Water

APPLICATION



Household Water | Irrigation | Mains Boosting*



- The robust pump controller provides a basic level of **pump control and protection features**
- Designed and built to suit industrial applications, so **easily handles larger domestic rain water supply or mains boosting tasks**
- **Very quiet operation** that won't disturb your family or neighbours
- **Easy installation – plug & pump** - Connect to the pipework, prime the pump, plug into a power outlet and you're ready to pump
- **Heavy duty cast iron and stainless steel construction**



PUMP CONTROL & PROTECTION FEATURES

ANTI-CYCLING PROTECTION

The pump will be stopped and alarm activated if it repeatedly turns on and off over a short period of time (called 'cycling'), which could indicate a leaking pipe or dripping tap.

DRY-RUN PROTECTION

The pump will be stopped if no water is detected at the inlet, preventing internal damage and protecting your motor from damage.

AUTO START/STOP

The pump will automatically start and stop when outlets (eg: taps) are turned on or off.

LED STATUS INDICATORS

LED indicator shows whether the pump has power to it, is currently running or whether a protection feature has been activated (alarm)

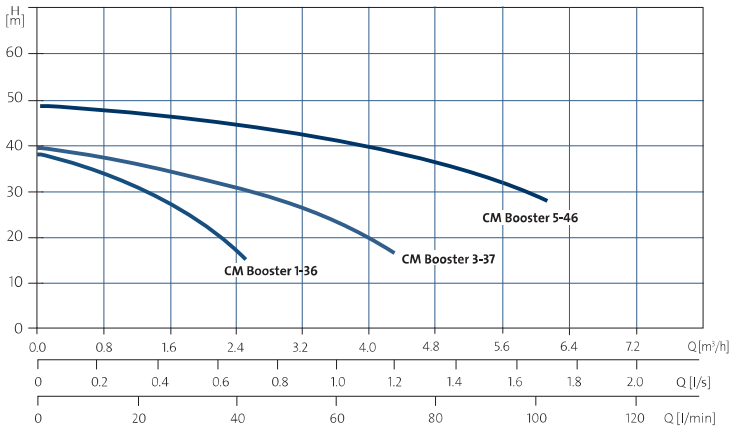
* Subject to local legislation

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TECHNICAL & PERFORMANCE DATA

PERFORMANCE CURVE



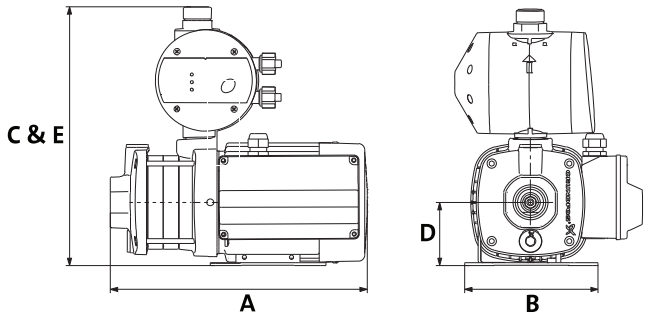
OPERATING CONDITIONS

Ambient Temperature	0°C to +55°C
Liquid Temperature	0°C to +60°C
System Pressure	Max. 10 bar
Sound Pressure	Max. 55dB

TECHNICAL DATA

Power Supply Voltage	220-240 Volt, 50 Hz
Power Supply Cable	1.2 m with plug
Enclosure Class	Undercover installation recommended (IP55)
Approvals and Markings	Approved for Drinking Water AS/NZS 4020 C-Tick Compliance

PHYSICAL ATTRIBUTES



Model	Motor Power P2 (kW)	Connections		Dimensions (mm)					Weight (kg)
		Inlet	Outlet	A (l)	B (w)	C (h)	D (inlet)	E (outlet)	
CMB 1-36	0.50	1" Female	1" Male	323	158	301	75	301	14
CMB 3-37	0.50	1" Female	1" Male	323	158	301	75	301	14
CMB 5-46	0.90	1 ¼" Female	1" Male	381	158	301	75	301	15

McQUINN PUMPS

McQuinn Pumps
mcquinnpumps.co.nz
72 Kioreroa Road, Whangarei 0110 Northland
094389103 0800MCQUINN
info@mcquinnpumps.co.nz

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