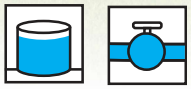
CME BOOSTER

INDUSTRIAL QUALITY PRESSURE BOOSTER WITH INVERTER TECHNOLOGY

Approved for Drinking Water AS/NZS 4020

2 YEAR WARRANTY

WATER SOURCE



Above Pump Level | Mains Water

APPLICATION



Household Water | Irrigation | Mains Boosting*



- Inverter technology delivers **perfect pressure to all taps**
- High efficiency motor **keeps running costs low**
- Designed and built to suit industrial applications, so **easily handles larger domestic rain water supply** or mains boosting tasks
- Intelligent controller allows for **pressure adjustment at the touch of a button**
- **Very quiet operation** that won't disturb your family or neighbours
- **Superior stainless steel construction**
- The in-built pressure tank **minimises pump start/stop frequency**, saving power and reducing noise



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.

GRUNDFOS EYE

Provides dynamic pump status operator feedback such as: power on, pump running and any alarms or faults.

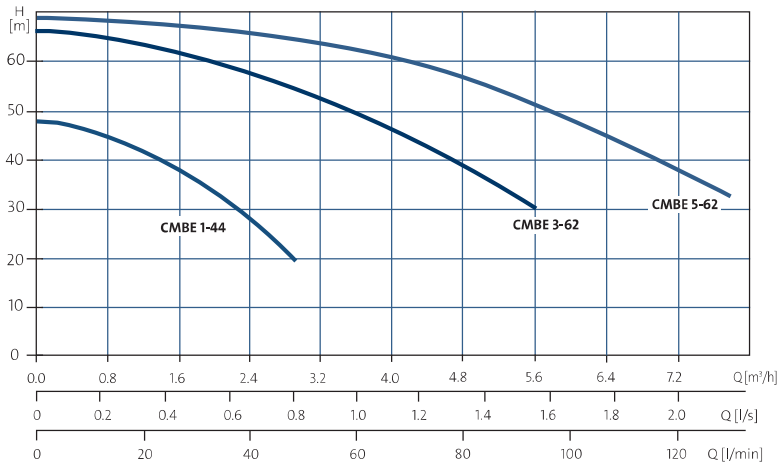
* Subject to local legislation

be
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TECHNICAL & PERFORMANCE DATA

PERFORMANCE CURVE



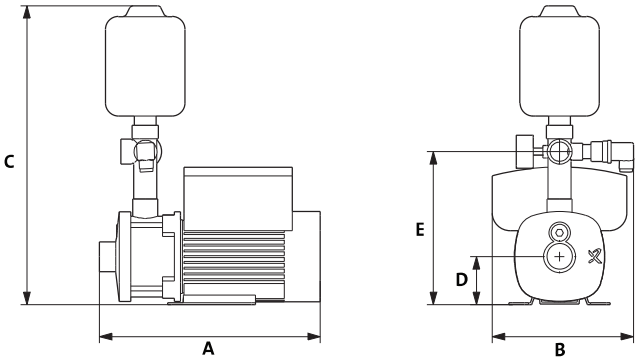
OPERATING CONDITIONS

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

TECHNICAL DATA

Power Supply Voltage	200-240 Volt, 50 Hz
Power Supply Cable	1.5 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)	
CMBE 1-44	0.55	1" Female	1" Female	326	217	440	75	200	16
CMBE 3-62	1.10	1" Female	1" Female	344	217	440	75	200	17
CMBE 5-62	1.50	1 ¼ " Female	1" Female	350	217	455	90	215	17

McQUINN PUMPS

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

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AUTHORISED DEALER