WALRUS TQCN400B

Hot water booster

The hot-water partner to our HQ_B booster. Steady pressure at hot taps and showers, with water up to +90 °C.

Key features

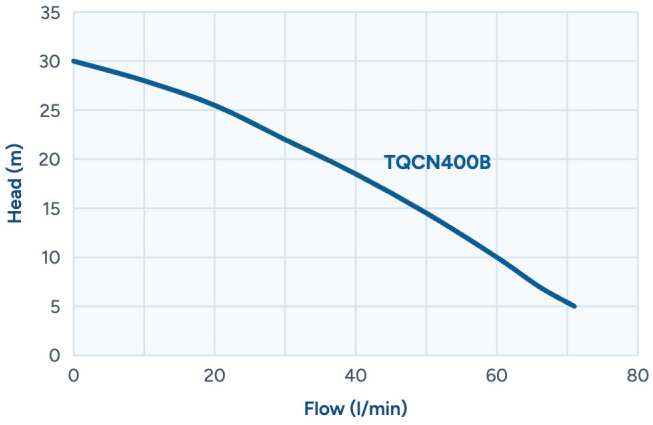
- **Made for hot water.** Handles water from +4 to +90 °C.
- **All-in-one.** Pump, motor, pressure tank and controller in one compact unit.
- **Constant pressure.** Starts when a tap opens. Stops when you're done.
- **No stop-start.** Anti-cycling prevents constant restarts from a dripping tap or minor leak.
- **Protects itself.** Dry-run protection, thermal overload and an automatic pressure relief valve.
- **Antibacterial casing.** Silver-ion plastic helps stop bacteria growing in the pump.



Specification

Model	Power kW / HP	Supply	Inlet / outlet	Cut-in pressure	Max. flow	Max. head
TQCN400B	0.37 / 0.5	230V 1~	1" / 1"	1.8 bar	75 l/min	30 m

Performance curve · 50 Hz



Installation & operation

Give it its own cylinder connection, such as a Surrey flange, so it can't draw air from the top of the cylinder. Never connect directly to the mains.

Non-return valve built in. No need to fit another on the suction side.

Fit stainless-steel flexible couplings to reduce noise transfer.

Liquid **+4 to +90 °C**	Ambient **Max. +40 °C**
Relief valve **Opens at 5 bar**	Humidity **Max. 85% RH**