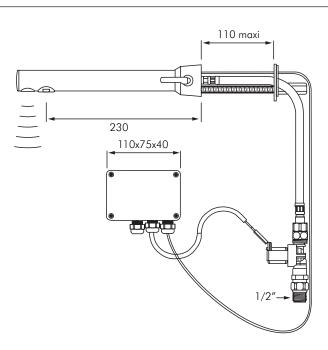
### MACDONALD INDUSTRIES LIMITED **TECHNICAL DATA SHEET**

## DE379MCH BINOPTIC MIX THROUGH WALL ELECTRONIC BASIN MIXER

# DELABIE





#### DESCRIPTION

DELABIE DE379MCH is a through-wall mounted electronic basin mixer with independent IP65 electronic control unit and shock-proof infrared presence detection sensor at the end of the spout. Available as 230/12V mains supply with transformer. Anti-bacterial duty flush operates for  $\sim$ 60 seconds every 24 hours after last use. Side temperature control with adjustable maximum temperature limiter. Flow rate is pre-set at 3L/min at 300kPa, can be adjusted from 1.5 to 6L/min. Operating pressure is 100-500kPa, 300kPa is recommended. Chrome-plated brass body and spout for through-wall installation <110mm with hygienic scale-resistant flow straightener. Spout has a smooth interior and low volume of water (limits bacterial niches).

Supplied with flexible connectors, solenoid valves, filters and M1/2" stopcocks.

#### INSTALLATION

- Wall mounted through Ø35mm hole.
- Fixes through wall <110mm, nut tightens onto fixing flanae.
- 230V AC power connection to control box.
- 400mm PEX flexibles with filters & solenoids connect to 1/2'' water supply.
- Equal Hot & Cold supply pressure (max 15% variation).
- Maximum Hot water temperature 55°C.
- Flow rate pre-set at 3L/min at 300kPa, can be adjusted from 1.5 to 6L/min by using a 2.5mm Allen key directly on the flow straightener.
- Ensure basin waste position does not conflict with position of tap sensor. Minimum distance above basin top is 150mm.

#### MODELS

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DE379MCH
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- Standard model 3L/min - 6 star WELS rating.



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