DE452569TEMPOMATIC SHOWER KIT

DELABIE

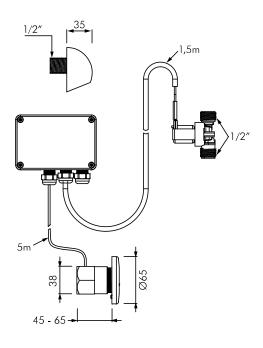




DESCRIPTION

DELABIE DE452569 is a recessed electronic shower kit for mixed water supply by 230/12V mains power supply with transformer and M1/2" solenoid valve. Two operation modes: 1) automatic activation using presence detection, 2) Voluntary on/off activation by passing the hand in front of sensor ~10cm. Antibacterial duty flush operates for ~60 seconds every 24 hours after last use. Adjustable time flow from 30 to 60 seconds. Flow rate is pre-set at 6L/min at 300kPa, can be adjusted from 1.5 to 6L/min. Operating pressure is 100-500kPa, 300kPa is recommended. Chrome-plated solid brass sensor surround and ROUND shower head, tamperproof, with hygienic scale-resistant nozzle and automatic flow rate limiter.

We recommend installing a thermostatic mixing valve (see Water Tempering section).



INSTALLATION

Control module must be installed within 1.2m of solenoid valve. Sensor can be installed up to 5m from control module.

Water to solenoid valve should be pre-mixed to a nominal 41C using a quality thermostatic mixing valve such as Delabie Pre-Mix Confort (refer separate information).

Flow rate is dictated by shower head. Delabie commercial shower heads achieve 6L/min flow rate meeting a 3 star WELS rating.

MODELS

DE452569 - Shower kit with ROUND shower head 6L/min - 3 star rating.

DE452565 - Same as DE452569 but without shower head.

DE452159 - Same as DE452569 but for through wall <155mm - 3 star rating.

DE452150 - Same as DE452159 but without shower head.



Auckland (Head Office)

20 Carr Rd, Three Kings Auckland 1041 **P:** 09 624 1115

F: 09 624 1110

E: sales@macdonaldindustries.co.nz

Wellington

Christchurch

P: 04 569 8033 **F**: 04 569 8066

P: 03 348 2356

F: 03 348 2376