

Installation Instructions

CWD Recessed Fan Heater (230V)

Reference
J452

Remove from carton and check contents :-

- grille and fixing screws (2)
- heater assembly and fixing screws (2)
- recess box CWD-R

CAUTION

DO NOT use in areas where an AVERAGE temperature of 5 deg.C or less is to be maintained.
DO NOT mount beneath towel rails or behind doors or in any way obstruct the heater airflow.

HEATER LOCATION

The heaters are designed for recessed or surface mounting. They may be wall mounted in a vertical position for top discharge only or horizontal position with right or left discharge.

The minimum clearance from wall box to adjacent wall or floor is 150mm.

The heater must be mounted in the wall box supplied.

When RECESSED the front edges of the wall box MUST be level with the finished surface of the wall .

RECESSED MOUNTING

- 1) Create cut-out 370mm x 182mm in wall ensuring adequate fixing locations are available. The recess must be at least 90mm deep with adequate access for cabling. The wall box must be fixed on at least one edge with the front edge flush with the finished wall surface.
- 2) Remove appropriate knock out and fix recess box. Pull through sufficient cable to make connections.
- 3) Make connections to terminal block and earth screw.
- 4) Install heater assembly into recess box. Secure heater in box with four screws provided.
- 5) Assemble grille to heater fixing with two screws provided.
- 6) If thermostat is fitted remove hole plug from grille. Align flat of thermostat shaft with flat of knob and push knob onto shaft until it almost touches grille.
- 7) For tamper proof operation, set thermostat with knob, remove knob and replace hole plug. Retain knob for future use.

SURFACE MOUNTING

- 1) Securely fix recess box to wall via fixing holes in back.
- 2) Proceed as for recessed fixing (2 - 4).
- 3) Position surface box over unit and fix grille with screws provided clamping box between wall and grille.
- 4) Fit thermostat knob if specified.



