

Electrical Specifications for Smirthwaite Wall Mounted Changing Benches

Hi-Riser - 3041-3047, 3051-3057

Hi-Riser showering bench - 3063-3067

Easi-Lift - 3081-3086

Description

The actuator is powered through a 24V DC control box, which in turn is fed by a single-phase AC supply. The operation up and down is controlled by a 2-buttoned handset. The control box features an AC to DC transformer.

The Length of cable between the control box and the actuator is 2.3mtrs (7½ft). The supply cable to the control box is 3.2mtrs (10½ft) long and carries an appropriate moulded plug for its country (3 pin plug for US). A qualified electrician may remove the plug and supply power via fused spur switched either directly or separately. The control box is normally mounted on the wall local to appliance installation but away from the moving part of the bench.

NB: If the bench is to be situated in a wet area such as a bathroom or wet room, the electrical connection must comply with those countries regulations.

The handset is supplied with a coiled lead; 1½mtrs (4.9ft) long, which will extend to approximately 2mtrs (6.5ft).

Actuator	24 Volts DC	Max current 5 amps	IPX6
Control box (transformer)	Input 220/240 Volts DC, 60Hz	Max current 0.63 amps	IPX6
US Control Box (transformer)	Input 220/240 Volts DC, 60Hz	Max current 1.25 amps	IPX6
Handset	24 Volts DC		IPX6n

Details

Smirthwaite strongly recommends that a qualified electrician carry out all bench electrics.