

This Product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product.

Products with this symbol (crossed out wheelie bin) cannot be disposed as household waste. Old electrical and electronic equipment must be recycled at a facility capable of handling these products and their waste by-products. If you are purchasing replacement equipment your retailer may offer a 'take back' scheme, or will be able to give details of the nearest approved authorised treatment facility. Proper recycling and waste disposal will help conserve resources whilst preventing detrimental effects on our health and the environment.

WEEE Registered Code: WEE/ED0093VW



ISO 9001
Registered Firm

Smith's Environmental Products Ltd,

Blackall Industrial Estate, South Woodham Ferrers, Chelmsford, Essex. CM3 5UW

Tel: 01245 324900
After Sales: 01245 324560
Fax: 01245 324422

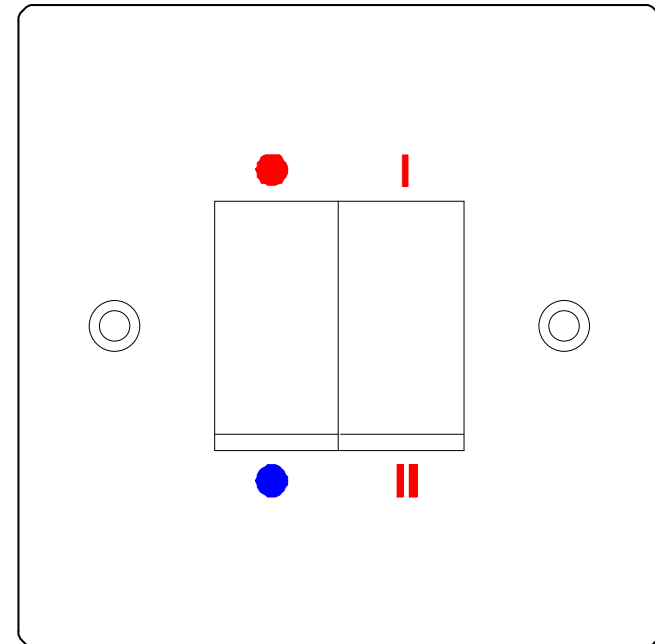
E-mail: info@smiths-env.com Web: www.smiths-env.com

For Ireland, contact MT Agencies (Ireland) Ltd on Tel: 00353 1 844 3212

In light of our policy of continuous development Smith's Environmental Products Ltd reserve the right to alter specifications with out prior notice.



Remote Control Switch Installation Instructions. Hydronic RSCH



**This product is only for use with Smiths SS3, 5, 7 and 9
Space Saver products.**

Please read these instructions before fitting this product.
If in doubt please consult a qualified electrician.

Note: this remote control switch must only be used for operating one Space Saver unit.

Introduction

This accessory kit has been designed to easily convert a Smiths Space Saver from unit switching to remote switching providing normal, boost and off selection. The accessory kit comes supplied with easy fit connectors and a 3m length of power cord.

Warning:

Isolate the power supply to the Space Saver unit. Do not reconnect the power supply until the installation has been completed.

ALL ELECTRICAL INSTALLATIONS MUST COMPLY WITH BS7671, 1992 AND THE IEE REGULATIONS. CHECK THE VOLTAGE ON THE HEATER IS CORRECT FOR YOUR SUPPLY. IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN.

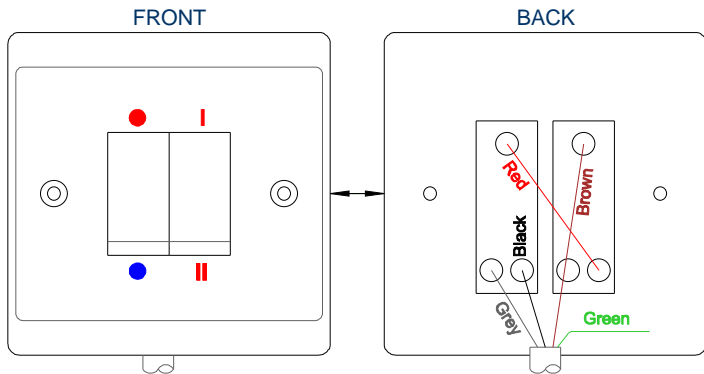
Control Switch.

Locate a suitable position adjacent to the Space Saver unit that will allow connection to the 3 metre power cord (supplied). Note: This must be away from water or high humidity).

Note: This must be away from water or high humidity).

Fix the switch mounting box to suit the required type of installation. Connect the power cord to the remote switch as shown below. Note access may be required to the fan convector by removing the lower cupboard shelf directly above heater.

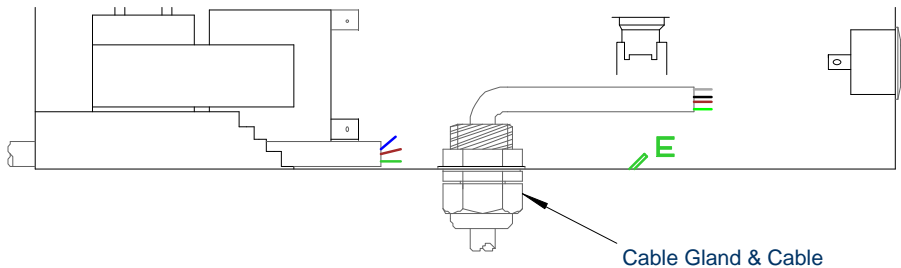
Run the power cord via the prepared route to the Space Saver unit.



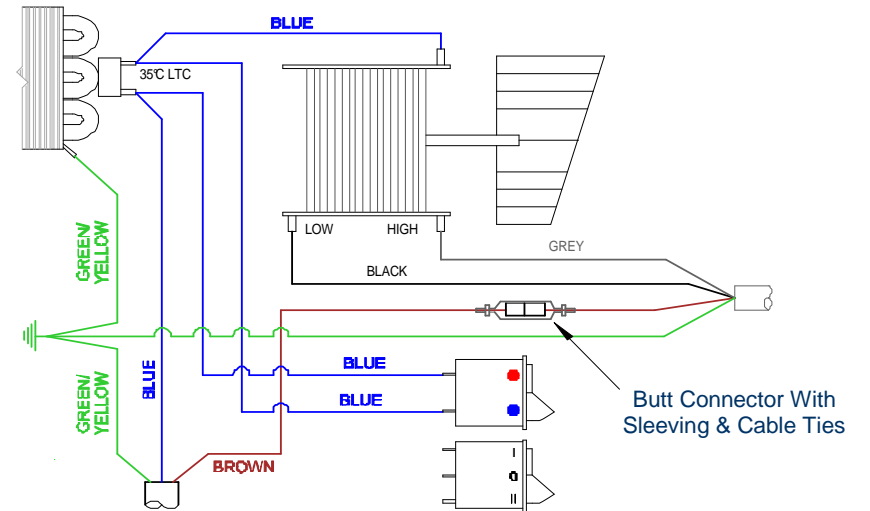
Space Saver

Important: If the Space Saver unit is already installed please disconnect or isolate from the electrical supply.

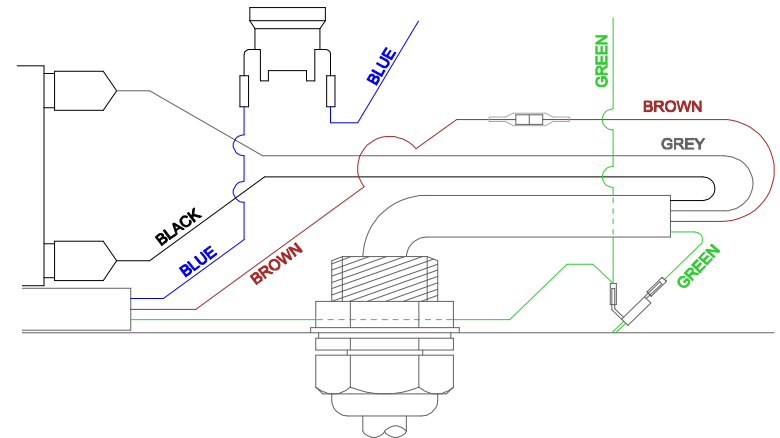
Remove the lid fixing screws and remove the lid of the Space Saver unit. Push the power cord complete with cable gland from the control switch into the Space Saver chassis in the hole provided adjacent to the earth terminal (see diagram). Ensure there is approx 100mm of cable entering the unit, fit and tighten the locking nut and tighten the outer nut on the cable gland to securely fasten the power cord.



Remove and discard both the red and yellow wires between the lower (fan speed) switch and the fan. Disconnect the brown wire from the lower (fan speed) and slide the sleeving onto the wire. Connect the 2 brown wires together and slide the sleeving over the joint, carefully fit a cable tie to each end of the sleeving to secure. Fit the grey wire to the top right hand side motor terminal and fit the black wire to the top left hand side motor terminal. See diagram below.



Next remove the earth wire (yellow / green) from the chassis tab, fit the earth wire to connector on the incoming lead and securely fix back into place on the chassis earth tab. See diagram below.



Ensure wires are not snagged, refit lid, refit the screws and tighten.

Fit the Space saver unit back into place and reinstate the electrical supply.

Operation

Fitting a remote control switch makes the integral fan speed control switch inoperative. The Summer/Winter switch operation (top switch) remains active and should be used to select the desired mode.

Set the remote control switch to either I or II and the left hand Red / Blue dot switch the red (on). Providing the central hearing system is switched on and there is hot water within the system the fan will run. To turn the fan off set the left hand switch to the blue dot (off).