

ESTELLE HAIRDRYER

INSTALLATION & OPERATING GUIDE

For safety and to obtain maximum life and reliability it is important to follow these instructions and all local wiring and electrical regulations. All electrical installations and maintenance work should only be carried out by fully qualified staff.

INSTALLATION

Care is needed in choosing the position in which to mount the dryer box on the wall. It should be away from any source of heat and at least 3 metres from any water, but local electrical regulations must be observed (in the UK the current IEE wiring regulations). It is recommended that the minimum height above the floor should be 1.2 metres and 200mm from any worktop to allow key access to the locking mechanism.

1. Open the casing by using the keys provided. Please note that the two keys are the only ones for the unit and are unique to it. **They cannot be replaced** and therefore must be stored in a safe place. In case of loss, a locksmith must be called to open the box and a new lock fitted.

2. Remove the coin tray for easy access. Remove the screw holding the safety cover over the high-tension electrical components and remove the cover. Decide the desired position for the box on the wall, **bearing in mind the extra width necessary when the door is open!**

Ensure the position is AT LEAST 3 METRES FROM ANY SOURCE OF WATER.

Mark the wall to indicate the position of the top centre screw and drill and plug this to take a 3mm screw of at least 25mm in length, depending on the wall structure. Insert the screw leaving it loose enough to hang the box, ensuring that it is as level as possible. Check with a spirit level and mark the position of the other two fixing holes on the wall. Remove the box and drill and plug the two additional holes with suitable fixings. Now refit the box using the holes just made and tighten the screws.

3. **IMPORTANT:** Check that the box is completely level, otherwise problems may result with the coin mechanism on the Estelle models.

4. Use a 13amp fused double pole, **unswitched** connection unit for the mains input. It is strongly recommended, and ESSENTIAL if there is any water on the floor, that a RESIDUAL CURRENT DEVICE with a 30ma trip is installed to protect the circuit.

5. Ensure that the mains are safely isolated and wire the box from the mains, using the most convenient entry point provided, (back or bottom entry), utilising a suitable strain relief gland.

6. Check the Earth is properly connected and that the Earth is functioning correctly.

7. Connect the remaining supply wires to the terminals, as shown by colour or symbol, ensuring that all connections have been tightened.

8. Set the required operating time in minutes on the small coloured switches mounted on the printed circuit board. Each switch is numbered. The required time is set by placing the necessary switches in the "down" or "on" position, leaving the remaining switches in the "up" or "off" position, using the following key:

Switch 1 = 1 minute

Switch 2 = 2 minutes

Switch 3 = 4 minutes

Switch 4 = 8 minutes

Switch 5 = 16 minutes

Switch 6 = 32 minutes

To set 3 minutes, for example, use switches 1 and 2 by placing them in the down position.

9. Replace the safety cover and the coin box and close the door. Check the correct operation of the coin mechanism and the whole installation.

MAINTENANCE

1. The dryer should be checked daily to ensure that the air inlet is unobstructed. Regular cleaning of the filter is essential. The dust filter is removed for cleaning by turning the moulded retaining ring in an anti-clockwise direction. THE GUARANTEE IS INVALIDATED IF THE AIR INLET IS NOT KEPT FREE OR THE FILTER IS REMOVED.
2. Although the coin boxes are of a strong steel construction, it is recognised they can be a target for vandals and theft. It is therefore recommended that the coin box be emptied every night. A non-resettable coin counter is incorporated to aid the audit of receipts.
3. The whole installation should be included in a regular planned maintenance scheme to check all electrical functions, including the earth circuit and the RCD.

WARRANTY

The unit, excluding the hairdryer handgun, is guaranteed against manufacturing and component defects for a period of 12 months from date of supply.

The hairdryer handgun is guaranteed for 1000 hours or 3 months, whichever comes first, subject to observing the conditions detailed under "maintenance", para.1 above.