

# Clothes Airer Assembly Instructions

(Suitable for 4 Lath and 6 Lath Airers)



## Fitting Instructions:

Choose a position for the Airer. It needs to be close to an adjacent wall, into which the cleat hook will be screwed to secure the rope.

Locate a wooden beam or joist within your ceiling into which the pulleys should be screwed. This can be done by gently tapping the ceiling with the handle of a screwdriver. A hollow sound is heard where there is no joist. Keep tapping across the ceiling until the sound changes to a solid sound to locate the beam.

Prepare two ceiling fixing points so that they are in full alignment and allowing the rope to be vertical, so avoiding the possibility of damage to the rope/pulleys:-

76cm apart for 0.9m Aairer  
100cm apart for 1.2m Aairer  
126cm apart for 1.5m Aairer  
150cm apart for 1.8m Aairer  
176cm apart for 2.1m Aairer  
200cm apart for 2.4m Aairer

**To avoid damage when screwing in the pulleys, it is essential that a 4mm drill bit is used to drill 2 pilot holes into the ceiling at the fixing positions you have marked ready to screw the pulleys into.**

Make sure you drill the holes deep enough to accommodate the full length of the pulley screw. Use several drops of light oil or washing up liquid onto the thread of the pulley to lubricate the screw and gently twist into the hole. Do not strike the cast pulley with a hammer as it may damage or break it.

The Double Pulley fixing point should be the one closer to where the cleat is going to be mounted. The Single Pulley should be furthest from the cleat.

Gently screw the Pulleys into the pre-drilled holes, taking care not to strain or force the pulley (avoiding damage to the thread) and to ensure they screw in straight. Do not use force to re-align.

Thread the rope as per the diagram.

Thread the rope ends through the eyes of the Cast Iron Rack Ends and tie them off so that they are securely attached and cannot become undone. A minimum of 75mm of rope should be left after the knot (fig.2).



## Contents of your Aairer Set:

4 or 6 Wooden Laths (optional), 2 Cast Iron Rack Ends, 1 Double Screw Pulley, 1 Single Screw Pulley, 1 Length of Rope, 1 Cast Iron Cleat Hook, 2 Wall Plugs, 2 Screws.

### MAXIMUM WEIGHT LOADINGS

Super Six Aairer	-	30KG
Traditional Aairer	-	30KG
Victorian Aairer	-	20KG

fig.2



Insert the Wooden Laths into the slots leaving:-

7cm at both ends for the 0.9m Aairer  
10cm at both ends for the 1.2m Aairer  
12cm at both ends for the 1.5m Aairer  
15cm at both ends for the 1.8m Aairer  
17cm at both ends for the 2.1m Aairer  
20cm at both ends for the 2.4m Aairer

Pull the looped cord until the Aairer ends are close to the Pulleys on the ceiling. Find a place on the wall between waist and chest height to fix the cleat, making sure the rope is not hindering the upward and downward movement of the laths. Fix the cleat to the wall using the Wall Plugs and Screws provided.

Let down the Aairer to a height at which you feel comfortable to load with laundry. Tie a knot in the looped cord at the point it meets the cleat. This will enable you to hook the rope on the cleat whilst loading your Aairer.

Pull up the Aairer so that the ends are close to the Pulleys again. Tie another secure knot in the looped cord at the point it meets the cleat., leaving a minimum of 75mm of rope after the knot (fig.2). This will allow you to hook the rope onto the cleat to safely hold up the Aairer while your clothes are drying.

Your Aairer is now operational!

## Fire Safety Instructions:

It is essential that your Aairer is never suspended directly above, or in the close vicinity of, any gas, electric or solid fuel cooker, fire, open flame or any heat source, where a falling item can in any way ignite or cause any type of danger that could possibly result in a fire.