

HVWL Weather Louvre

Installation and Maintenance Instructions.

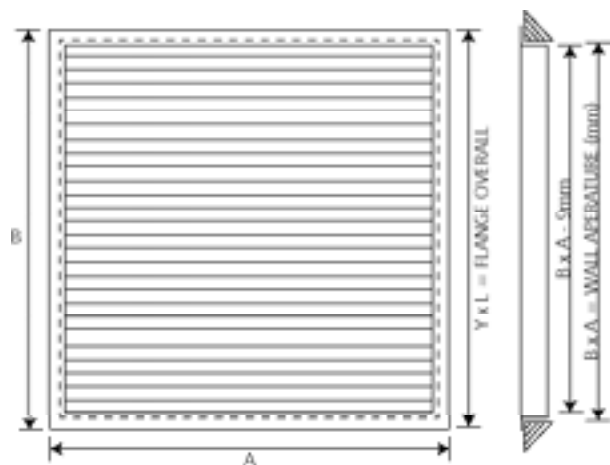
THESE INSTRUCTIONS MUST BE READ FULLY BEFORE COMMENCING INSTALLATION.

Owner / installer: The life of this unit will be increased if its use, installation and maintenance is carried out in accordance with these instructions. It is the responsibility of the installer to verify that the installation is in accordance with the following standards.

1. General

- 1.1 It is important these Installation and Maintenance Instructions are fully adhered to.
- 1.2 These instructions cover only the Hydor product.
- 1.3 The Louvre is designed to fit onto the external wall.
- 1.4 HVWL Louvres are specifically designed to fit the range of HV Belt Drive Fans.
- 1.5 Louvres are constructed of galvanised or Aluzinc steel.
- 1.6 The Louvre protects the fans, inlets and outlets from inclement weather and reduces the external light ingress.
- 1.7 This product is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person. Young children should be supervised to ensure that they do not play with the louvre.

2. Dimensions



Product Code	A x B - Wall Aperture	Y x L - Flange Overall	Weight (kg)
HWL800	1000 x 1000	1061 x 1061	12.50
HWL1000	1150 x 1000	1211 x 1061	16.54
HWL1250	1200 x 1200	1261 x 1261	24.50
HWL2000	2000 x 1000	2061 x 1061	50.00

3. Installation

- 3.1 The wall should have an aperture cut to the dimensions to suit the Louvre to be fitted, as per the dimensions A x B in the above table.
- 3.2 The Louvre should be mounted into the aperture and fixed to the wall using the pre-drilled holes in the flanges, with appropriate sized screws and rawl plugs.
- 3.3 These fixings must be securely fitted.
- 3.4 With the Louvre now securely fixed the fan can now be operated either manually or automatically, if controls are fitted.

4. Maintenance

- 4.1 If fitted, ensure that the fan is switched off and isolated from the supply.
- 4.2 Particular attention should be paid if the fan system involves automatic controls.
- 4.3 The Weather Louvre should be regularly inspected for the security of fixings every time maintenance is carried out on the fans.

- 4.4 The Louvre should be inspected for dust or debris build-up. This should be removed, so as not to block the airflow and reduce the efficiency and performance of the fan.

Guarantee

Hydor or its agents will, within a period of one year from the date of dispatch from their works, at its option, replace any goods, which are proven to have defects as a result of defective materials or workmanship. The goods must be inspected by a Hydor official and if necessary returned, with a Returns Note Number, carriage paid, for further examination.

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