

Operation

AVH23

- After washing hands shake off excess water droplets.
- Place hands approx 100mm under the air outlet, the infra-red sensor will automatically activate the unit.
- During drying, rub your hands to aid the drying time. *The nearer your hands are to the unit, the more efficient the drying will be.*
- Remove hands when dry.
After 2 seconds, the unit will automatically stop running.
- After 60 seconds continuous drying, the unit will stop and will need to be reactivated if further drying is required.

Maintenance

It is recommended that all surfaces of the AVH23 hand dryer are cleaned regularly using a soft cloth and a non-abrasive/non-caustic cleaning fluid.

If the unit malfunctions, consult a competent electrician or the Addvent Technical department for advice where the unit is under warranty.

Specifications

AVH23

Power supply	220-240V AC; 50/60Hz	
Rated input	W	2300
Drying Time	secs	60 secs (max)
Sensing Distance	mm	120 ±3
Air speed	m/s	20
Body dimension	WxHxD mm	267x235x210mm
Net weight	kg	3.5



Waste electrical products should not be disposed of with household waste.
Please recycle where facilities exist.
Check with your local authority or retailer for recycling advice



Telephone: 0117 923 5375 Fax: 0117 923 5374
Victoria Road, Avonmouth, Bristol BS11 9DB www.addvent.co.uk

ISSUE 1/0116

AVH23 Hand Dryer

Installation Instructions and User Guide

**IMPORTANT SAFEGUARDS**

WHEN USING ANY ELECTRICAL APPLIANCE, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED.

PLEASE READ ALL INSTRUCTIONS CAREFULLY AND RETAIN FOR FUTURE REFERENCE

Safety Instructions

WARNING

Important Safety Information – Please Read before Proceeding

- The information contained in these installation instructions must be read carefully before any attempt to install the hand dryer.
- This appliance 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 appliance by a person responsible for their safety.
- Failure to accurately follow these instructions may result in the incorrect operation of the unit, damage to property and/or personal injury.
- Addvent will not be held liable for any damage to property or personal injury as a result of failure to comply with the instructions contained herein.
- All electrical installation and repair work should be carried out by a qualified electrician in accordance with current UK IEE regulations and any local codes or regulations.
- Any maintenance to this appliance should be carried out by a qualified electrician.
- This product must be earthed.
- Isolate power to the device before installation or servicing.
- Check that the electrical supply corresponds to that shown on the rating plate on the device.
- NOT to be used for any purpose other than drying hands.

Installation

AVH23

Before installation

- Be sure to select a suitable position to install the hand dryer – *figure 1*.
- Make certain that you have all the parts and appropriate tools for installation.
- Ensure that the power is disconnected before installation.

Installation

Electrical

- The electrical supply required for this unit is (single phase) 220V AC, 50Hz.
- NOTE:* a circuit breaker (RCCB) may be required in certain installations.

Installation

- Firstly, remove the outer casing by undoing the two screws in the bottom of the casing – *see figure 1*. Then detach the connecting cable – *see figure 2*
- Using *figure 3* as a guide, offer up the backplate in the preferred mounting position and mark the position for the 4 holes. Drill the holes and affix wall plugs.
- Mount the backplate and fix screws, making sure to pull the power cable through its hole in the backplate – *see figure 4*
- Ensure the backplate is secure, reconnect the connecting cable, and then replace the outer casing and fix the screws on the bottom surface.

