

Hand Dryers



hydor

Hand Dryers

The Hydor HHD range of hand and face dryers provide hygienic, cost effective, yet energy efficient means for immediate, point of use washroom facilities



HHD250RB

Introduction

The Hydor HHD range of hand and face dryers are designed for a wide variety of washroom applications in typical public areas such as catering, schools, hospitals, service stations and local councils, as well as a wide variety of industrial applications.

Each hand dryer is designed with a modern, stylish appearance. Both the manual and automatic options are available in either white or silver*, boasting powerful output and quiet operation. With design appeal and excellent performance characteristics, Hydor provides a high quality hand dryer, tested in accordance with BS EN 60335-2-23: 2003 to meet the increasing demands for maximising hygiene in washroom applications.

*HHD0900RW only available in automatic and white



HHD250RW

Features & Benefits

- 5 models available, manual or automatic in either white or silver* to meet your requirements.
- Average drying cycle 15-25 seconds, automatic 'Cut-off' after 60 seconds.
- Each hand dryer is designed to operate only when required meaning reductions in energy consumption.
- Hydor dryers overcome problems associated with paper towel dispensers and roller towels becoming jammed, whilst eliminating paper waste completely which means cleaner, tidier washroom facilities.
- Hydor dryers eliminate any risk of possible cross-infection from soiled linen and paper towels.



HHD250RW

▲ The hand dryer features infra-red 'No-touch' control which means the dryer is more hygienic to use than manual operation, because it can be activated without contact required by the user.

- Hydor dryers can save between 70% - 80% of costs when compared with the maintenance and replenishment of conventional paper and roller towels.
- Easy and quick to install with complete installation and maintenance instructions supplied.
- Nozzle rotates completely through 360° to enable drying at any angle.**
- Dryers have a quiet running, compact, high performance fan and brush motor, with the motor resiliently mounted, thermally protected to prevent overheating and lubricated sleeve bearings to ensure long life.
- There is a one year guarantee with each dryer.

**Does not apply to HHD0900RW

◀ The dryer provides flexibility for face drying in addition to hands, simply achieved by rotating the drying nozzle 180° in either direction.



HHD250RB



HHD900RW



HHD250RW



HHD900RW

▲ An extremely robust, heavy duty casing available in either white epoxy painted or brushed finish steel, with the added benefit of being vandal resistant.

▲ With a high speed motor the HHD900RW works with low power, high efficiency; and with a round nozzle, the warm air comes out in a focussed jet to dry hands quickly.

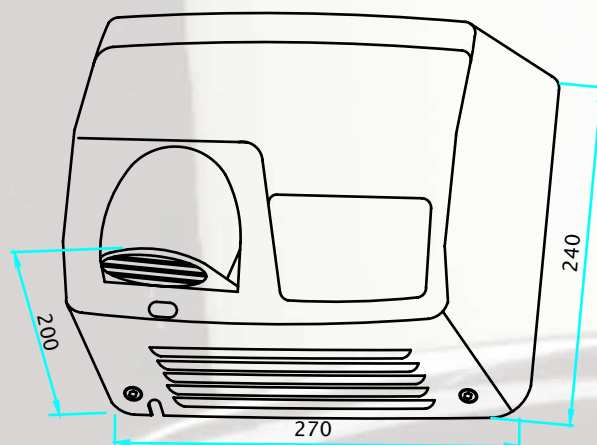
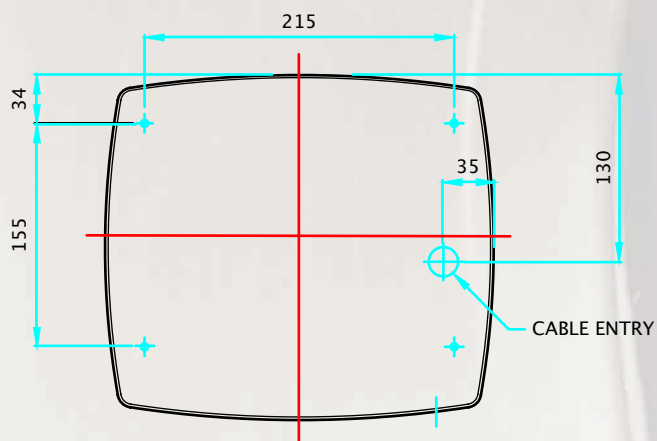
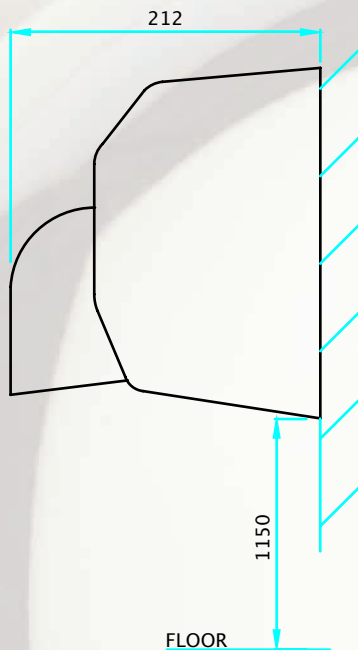
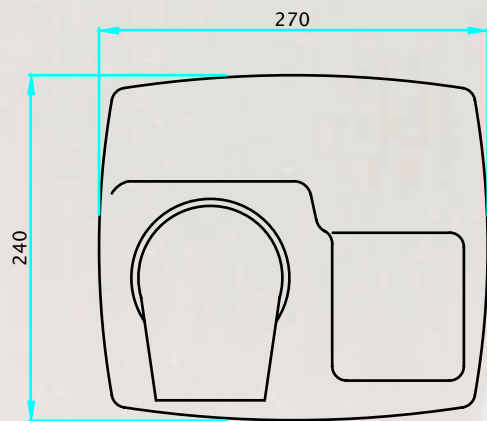
Specification

Model Number ▶	HHD2500RB	HHD250RW	HHD2500MB	HHD2500MW	HHD0900RW
Finish & Operation	Brushed Steel Automatic	White Epoxy Automatic	Brushed Steel Manual	White Epoxy Manual	White Epoxy Manual
Voltage	230V/1Ph/50Hz	230V/1Ph/50Hz	230V/1Ph/50Hz	230V/1Ph/50Hz	230V/1Ph/50Hz
Rated Power Watts	2400	2400	2400	2400	900
Full load Current	10	10	10	10	3.9
IP Rating (Water splash proof)	IPX1	IPX1	IPX1	IPX1	IPX2
Air Flow (m ³ /h)	270	270	270	270	200
Air Speed (m/s)	30	30	30	30	90
Dimensions (mm)	270(w) 240(l) 212(d)	270(w) 240(l) 212(d)	270(w) 240(l) 212(d)	270(w) 240(l) 212(d)	280(w) 300(l) 147(d)
Unit weight (kg)	6.3	6.3	6.3	6.3	4.5
Insulation	Earthed Class 1	Earthed Class 1	Earthed Class 1	Earthed Class 1	Earthed Class 1
Noise level	74 dBA at 1 meter	74 dBA at 1 meter	74 dBA at 1 meter	74 dBA at 1 meter	74 dBA at 1 meter
Drying Time	15 to 25 seconds	15 to 25 seconds	15 to 25 seconds	15 to 25 seconds	15 to 25 seconds
Air outlet temperature	50°C @22°C ambient	50°C @22°C ambient	50°C @22°C ambient	50°C @22°C ambient	50°C @22°C ambient

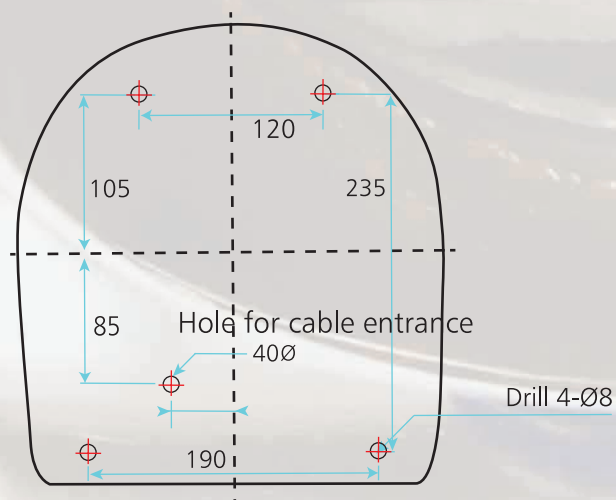
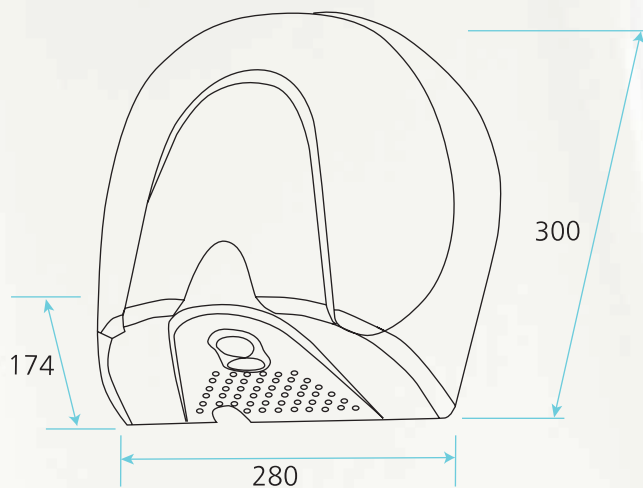
In accordance with our policy of constant product development we reserve the right to alter from published data without prior notice.

Dimensional Drawings

HHD2500RB
 HHD2500RW
 HHD2500MB
 HHD2500MW



HHD0900RW





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HHD/10-12-10/02

FANS

CONTROLS

SYSTEMS