

# Thermal Control Accessories

# IP-PSVH-H

VENT HOODS | STEEL | IP55

HINGED

IP Enclosures provide steel hinged vent hoods to increase protection of fans, vents, vent filters and internal components. The top of vent hoods are inclined to prevent settling and building up to liquids, corrosive solids, minerals, dust, dirt and debris on top of the vent hood. All IP Enclosures vent hoods are manufactured with nutserts for ease of installation and gaskets to prevent crevice corrosion. Vent hoods are designed to be fitted to IP Enclosures electrical enclosures, field cabinets, data racks and are supplied with fasteners.

**Protection:** IP55 (When used with IP Enclosures fans and filters)

**Standard:** IEC/EN 60529, IEC/EN 62208



**Material:**

- Body: 1.5mm galvanised steel sheet

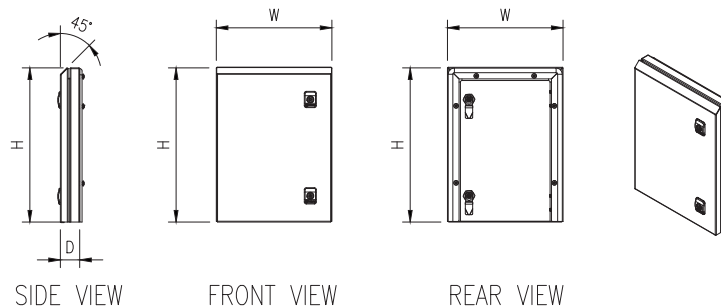
**Surface Treatment:** UL approved AkzoNobel epoxy polyester powder coated with a textured finish. 80-120 micron average thickness.

**Standard Colour:** RAL7035 Light Grey.



*Image is for reference only. Refer to the table below for exact sizes and specifications.*

Part Number	Vent Hood Size	Weight	To Suit Fan	To Suit Vent
SKU	HxWxD (mm)	Kilogram (Kg)	Standard; Outdoor UV	Standard; Outdoor UV
IP-PSVH2517-H	250H x 170W x 50D	1.8	IP-V1100; IP-V1100-UV	IP-V1000; IP-V1000-UV
IP-PSVH3224-H	320H x 240W x 50D	2.7	IP-V1100 to IP-V2200; IP-V1100-UV to IP-V2200-UV	IP-V1000 to IP-V2000; IP-V1000-UV to IP-V2000-UV
IP-PSVH3224-H-T33	320H x 240W x 50D	2.7	IP-V1100 to IP-V2200; IP-V1100-UV to IP-V2200-UV	IP-V1000 to IP-V2000; IP-V1000-UV to IP-V2000-UV
IP-PSVH4030-H	400H x 300W x 50D	4.0	IP-V1100 to IP-V3200; IP-V1100-UV to IP-V3200-UV	IP-V1000 to IP-V3000; IP-V1000-UV to IP-V3000-UV
IP-PSVH4030-H-T33	400H x 300W x 50D	4.0	IP-V1100 to IP-V3200; IP-V1100-UV to IP-V3200-UV	IP-V1000 to IP-V3000; IP-V1000-UV to IP-V3000-UV
IP-PSVH4737-H	470H x 370W x 75D	5.5	IP-V1100 to IP-V4400; IP-V1100-UV to IP-V4400-UV	IP-V1000 to IP-V4000; IP-V1000-UV to IP-V4000-UV
IP-PSVH5040-H	500H x 400W x 75D	6.0	IP-V1100 to IP-V5500; IP-V1100-UV to IP-V5500-UV	IP-V1000 to IP-V5000; IP-V1000-UV to IP-V5000-UV



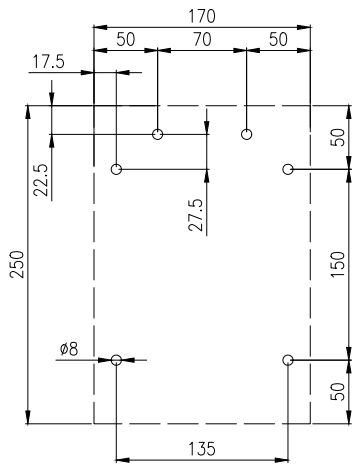
**NOTE:** 2D drawing is for reference only. Refer to CAD files for complete details.

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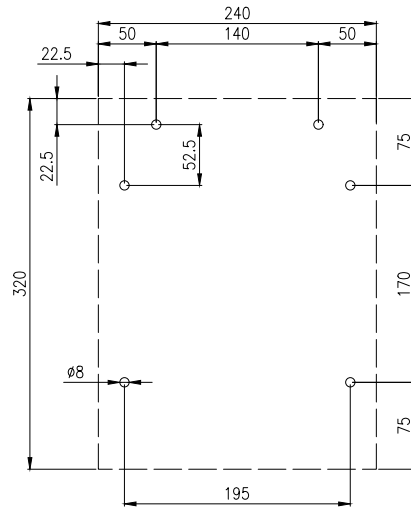
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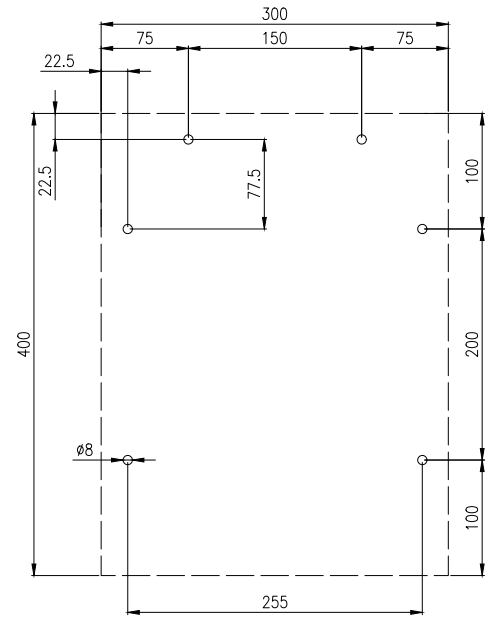
HINGED



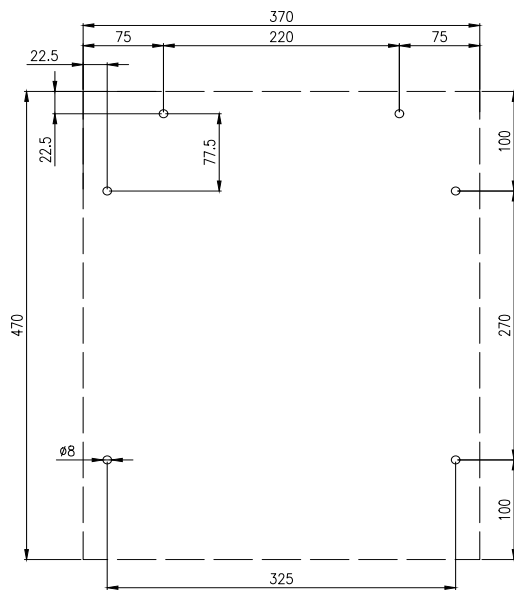
IP-PSVH2517-H



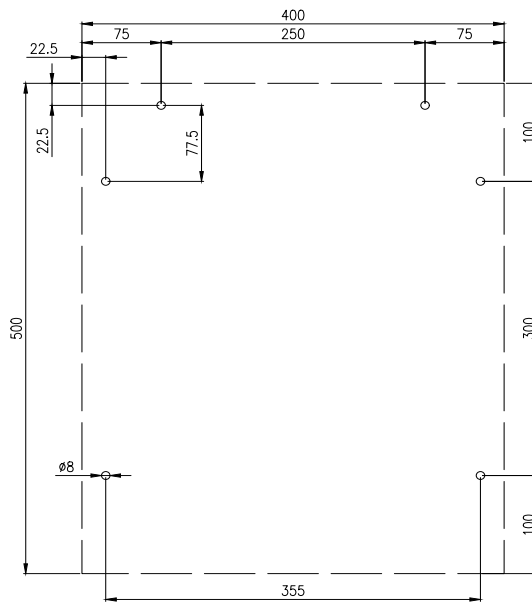
IP-PSVH3224-H



IP-PSVH4030-H



IP-PSVH4737-H



IP-PSVH5040-H

## MOUNTING HOLE DIAGRAMS

NOTE: Drilling templates provided.