

IP-V Filter Vent

IP-V1000

ABS | SELF-EXTINGUISHING UL94V-0 | IP54 | G3

114H x 114W x 27D

IP Enclosures provide a range of high-quality ventilation fans and vents designed to efficiently control heat in electrical enclosures. The standard range is made from highly resistant, self-extinguishing ABS, providing IP54 protection. The modern Italian grille provides front access for fast and easy maintenance. IP Enclosures ventilation fans and vents are made in Italy.

Fans and vents are designed to provide filtered ambient air into the enclosure while ventilating hot air. Fans and vents include filters to prevent contaminants entering the enclosure while allowing clean air flow. On fan units, the fans are reversible. However, to minimise dust and moisture entering the enclosure, the fan and vent should be configured to force air in to pressurise the enclosure. For best performance, locate the fan at the bottom of the enclosure with vents located at the top, ideally diagonally opposite, to assist natural airflow and to maximise effectiveness.

Protection: IP54

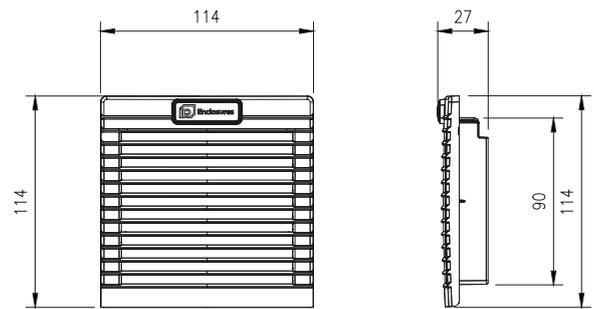
Standards (& Conformities): EN60335-1, EN55014, EN6100-3-2, EN60529, Compliant to relevant Australian Standards



Material:

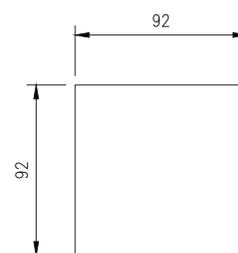
- ABS, Self-extinguishing UL94V-0, RAL7035 Grey

Standard Filter: Self-extinguishing G3 synthetic fibre mat.

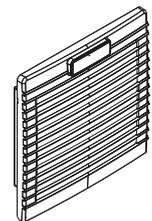


FRONT VIEW

SIDE VIEW



CUT-OUT DIMENSION



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Features	Unit	IP-V1000
Air flow rate (free blow)	m³/h	-
Air flow rate with exit filter	m³/h	-
Power supply	V/Hz	-
Dimensions HxWxD	mm	114x114x27
Power consumption	W	-
Current consumption	A	-
Overcurrent protection	-	-
Electrical connection	-	-
Duty cycle	-	-
Operating temperature	°C (°F)	-10 / +70 (+14 / +158)
Protection degree / Class	-	IP54
Noise Level	dB (A)	-
Flow direction	-	-
Bearing	-	-
Filter mat EN779	-	G3
Service life (at 40°C)	hr	-
Material	-	ABS UL94V-0; Colour RAL7035 Grey
Wall thickness	mm	1.2 - 2.4
Gasket	-	Foam seal gasket
Weight (with packaging)	Kg	0.09 (0.11)
Package dimensions HxWxD	mm	125x125x35
Mounting	-	Fast clip-on
Conformity / Certifications	-	EN60335-1, EN55014, EN6100-3-2, EN60529, Compliant to relevant Australian Standards, CE
*0.5-2.5mm²		

ACCESSORIES:

Part Number	Description
IP-VF1	Replacement Filter Mat for IP-V1000/1100 Fans & Filters; 114mmH x 114mmW

CERTIFICATES:

IEC 60335-1 Safety of household and similar electrical appliances. IEC 60335-1:2010, COR1:2010, COR2:2011, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016. Certificate RA-104-ELDO 2018

EN 60529: 1991; A1: 2000, A2: 2013. Certificate TR-104 ELDO 2018.

The above certificates demonstrate compliance to relevant Australian Standards for electrical safety.

Products are manufactured to Quality, Safety and Environmental Standards.