

DATA SHEET

THE HVAC SHOP
Uniquely Airflow

KS150-2E Axial Tube In-line Fan

The KS series offers reliable performance in low to medium demand ducted systems. Ideally suited to air transfer applications and general extract or input ventilation in residential or commercial projects. High quality, durable components make the KS series ideal for horticultural ventilation.



Photo: Motor only fan is supplied with spigots on each end

SPECIFICATIONS

- KS150-2E - W2S130-AA03-63M
- Motor: 230-420 V / 50HZ / 1Ø
- Manufacturer: EBM Papst
- Total Motor Wattage: 45 Watts
- Sound Pressure Level at 3m in dBA: 40
- Free Air Fan Performance: 90 l/s
- Impellor Diameter: 150mm diameter
- Fully speed controllable, max temperature 50°C
- Easy duct connections with plastic spigots each side of fan unit
- Supplied with three-pin plug leads



Features

- Controllable on a Variable Speed Drive
- Easy to install with 150mm spigot
- External rotor shaded pole motor
- The fan may be run at any angle
- Accessories Available

Benefits

- Enabling control down to 20% of full speed.
- Saves time and money
- Impedance protected against overloading
- Allows the fan to be placed to suit your configuration
- Fans can be fitted with backdraft dampers, grilles & duct

- 1 Year Warranty



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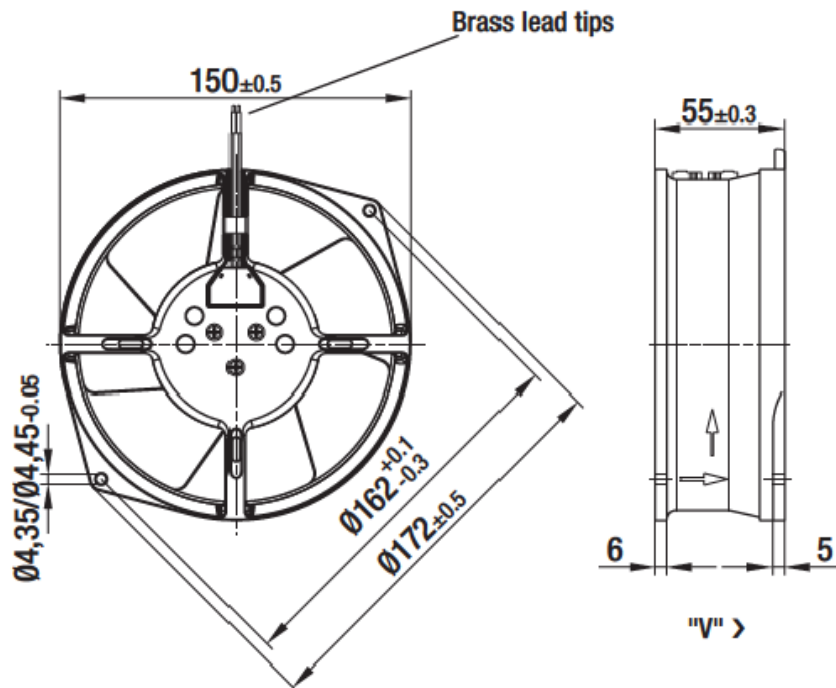
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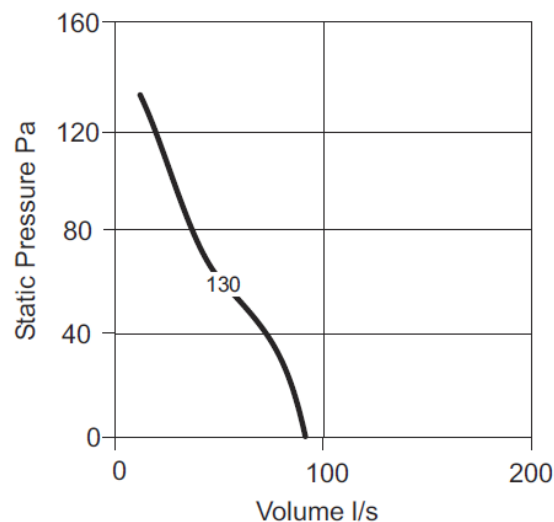
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DIMENSIONS & ELECTRICAL DATA



Can be used with or without spigots either side of fan

Product Code	Spigot Ø	Length with Spigots each end	Kg
W2S130-AA03-63M	150	162	1.5



Product Code	Speed	Motor Rating (watts)	220-240V / 50Hz / 1Ø		Sound Pressure Levels	Inlet Sound Power Level in dB re 10 pW							
			Full Load Current (at 230V) (A)	Speed Controller		63	125	250	500	1K	2K	4K	8K
W2S130	47 rev/sec	45	0.25	VA500	40	-	54	59	57	55	54	53	45

Sound pressure levels quoted are average dBA at 3m distance over a sphere, under free field conditions and are presented for comparative purposes only.

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