

Domestic & Commercial

Sales Tel: 0844 856 0590

Tech Support Tel: 0844 856 0590

Industrial

Sales Tel: 0844 856 0594

Tech Support Tel: 0844 856 0595

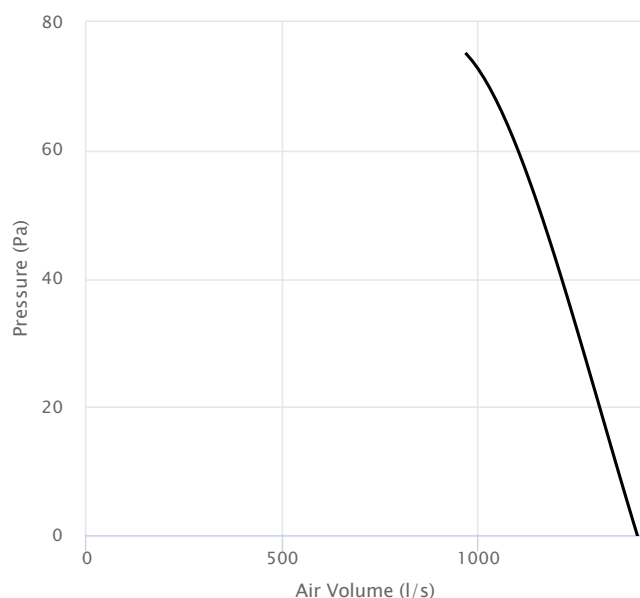
Vent-Axia®

Product Information

Plate & Case Fans - Euroseries ESP

Vent-Axia®

Performance Chart



Sound Information at Duty Point

	63	125	250	500	1k	2k	4k	8k	Total	dB(A) @ 3m
Inlet	70	72	67	66	65	65	64	56	76	51
Outlet	70	72	67	66	65	65	64	56	76	51

Sound Power Level Spectra dB (re 10^{-12} Watts)

For ducted units, sound power is given as In Duct with end reflections added.

Stated dB(A) levels at 3m with spherical propagation at a reference level of 2×10^{-12} Pa

Technical Information

Requested Duty	0 l/s @ 0 Pa
Actual Duty	0 l/s @ 0 Pa
Stock Reference	ESP40014
Product Type	Plate & Case Fans
Product Range	Plate & Case Fans
Casing	Grey epoxy coated sheet steel
Airstream Temperature	-40 - 70°C
Specific Fan Power	Infinity
dB(A)	-
eDemand inverter controlled to requested duty point	
Specific Fan Power	-
dB(A)	-
Warranty	2 years

Electrical Information

Watts	290
Supply Voltage	220-240V/1/50Hz
Full Load Current	1.45 A
Starting Current	2.40 A
Starting Method	D.O.L.
Motor Poles	4
Insulation	F
IP Rating	IP54
S.T.O.P. Protection	
Speed Controllable	Yes
Integral Controller	

Optional Accessories

Part No	Description
LS400	RU LOUVRE TYPE WALL
10502450	Discharge Guard 400
10502525	Discharge Guard 500
444169	eDemand 1 phase inverter
444701	OVERLOAD 1.6-2.5A (DOL)

Part No	Description
444744	DOL STARTER 240V 12A MAX
SP5025	SPEED CONTROLLER ELECTRO
SPM5020	2A 1PH 5 STEP AUTO TRF.

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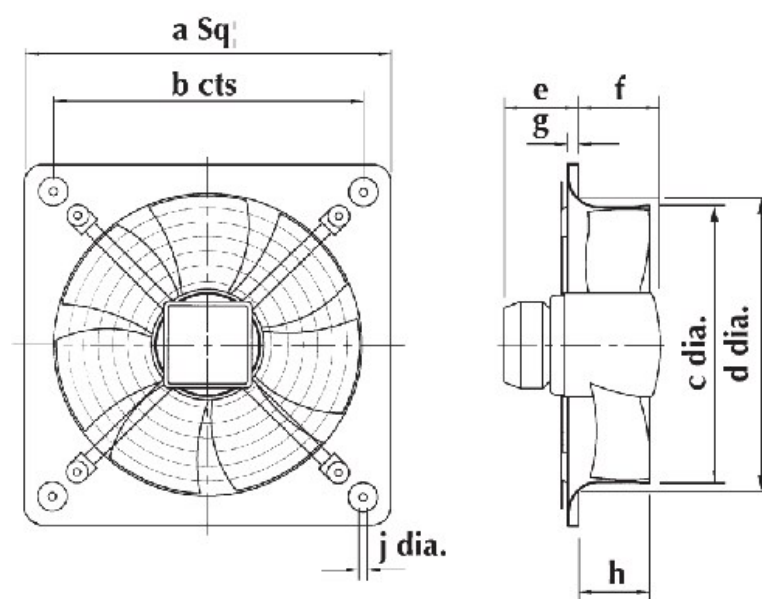
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Drawing



a	b	e	f	g	h	Øc	Ød	Øj
540	490	93	106	12	88	412	420	9