M & M METALS

FABRICATIONS LTD

Specification Sheet

Snack Type Range canopy ST2150

Fully stainless steel 304 grade dull polished finish with oil drainage canals easy to clean

Dimensions / Weight

L2000mm X W1200mm X D500mm/ 68kg

Canopy is installed with 4 Baffle Filters stainless steel 304 grade easy to remove and wash

Ducting

Square duct made of galvanised material L 2000mm x W360mm x D320mm 1X elbow and 1X louvre stainless steel to control birds and Debris/leaves.

Fan / specification

Plate mounted fan 355mmX355mm installed inside the canopy to further control noise and for better suction mounted on easy dismantle and install brackets for deep cleaning. Fan full specification please see separate sheet attached.

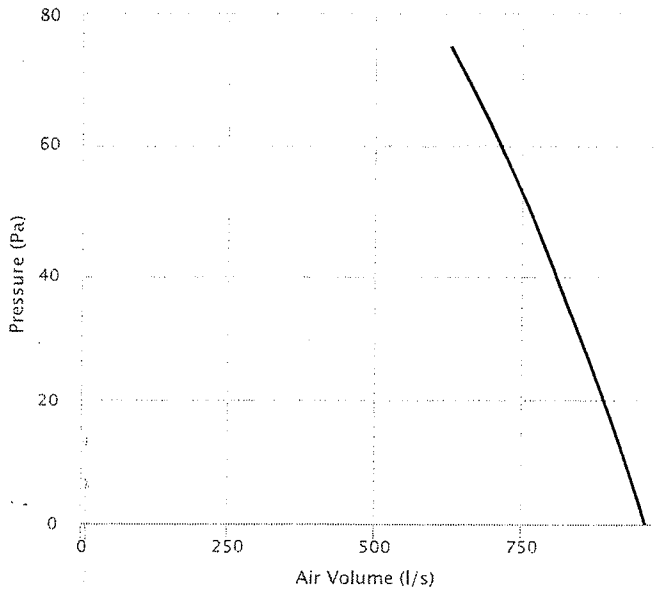
65 Nesfield Street, Bradford, BD1 3ET. Tel: 01274 392911
Mobile: 07886 959221, Email: mm.metalfabs@gmail.com

Product Information

Plate Axial fans - Euroseries ESP

Vent-Axia

Performance Chart



Technical Information

Requested Duty	0 l/s @ 0 Pa
Actual Duty	0 l/s @ 0 Pa
Stock Reference	ESP35514B
Product Type	Plate Axial fans
Product Range	Plate Axial fans
Casing	Grey expoxy coated sheet steel
Airstream Temperature	-40 - 70°C
Specific Fan Power	∞
dBA	-
eDemand inverter conirolled to requested cuty point	
Specific Fan Power	-
dBA	-
Warranty	2 years

Electrical Information

Motor Rating	0.19
Selection Power	0.00
Suppy Voltage	220-240V/1/50Hz
Full Load Current	0.84 A
Starting Current	1.45 A
Starting Methoc	D.O.L.
Motor Poles	4
Insulation	F
IP Rating	IP54
S.T.O.P. Protection	
Speed Controllable	Yes
Integral Controller	

Sound Information at Duty Point

	63	125	250	500	1k	2k	4k	8k	Total	dbA @ 3m
Inlet	65	70	67	65	64	64	62	55	75	50
Outlet	65	70	67	65	64	64	62	55	75	50

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

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

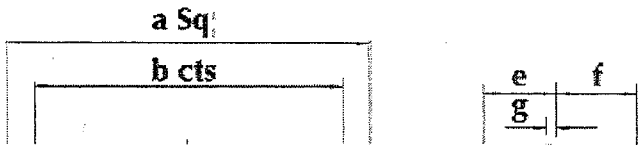
Stated dB(A) levels at 3m with spherical propagation at a reference level of 2×10^{-12} Pa

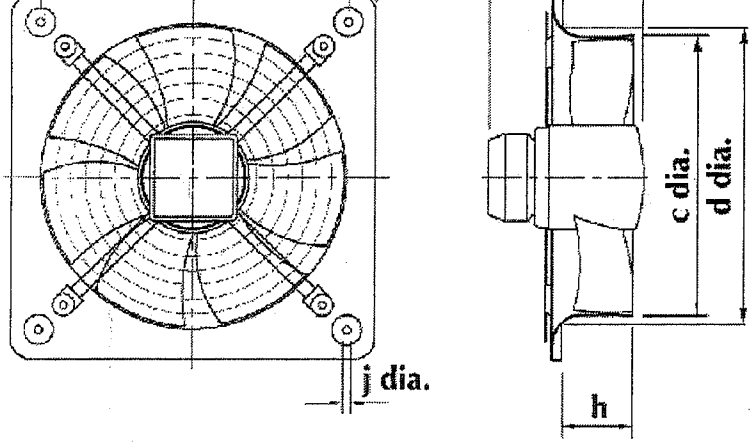
Optional Accessories

Part No	Description
10502375	Discharge Guard 355
10502450	Discharge Guard 400
444169	eDemand 1 phase inverter
444699	OVERLOAD 0.63-1.0A (DOL)
444744	DOL STARTER 240V 12A MAX

Part No	Description
SC5030TK	Electronic Controller 3.0Amp with TK
SPM5020	2A 1PH 5 STEP AUTO TRF.

Drawing





a	b	e	f	g	h	Øc	Ød	Øj
485	435	88	90	12	75	367	372	9