

Quotation Number	: KP73773	Project Code	:
Project Name	: 00Pizza	Customer	: Swan Projects
Item Reference:	:	Date:	: Wednesday, February 15, 2023

Fan Code	Estoc Targe (PowerBox) 67-450-1
Fan Diameter / Size	450
Velocity	2.5 m/s
Form of Running	B (Horizontal)

Requested Duty (171.4V)	0.4m³/s @ 550 Pa (static)
Control Adjustment	171.4V
Outlet Dynamic Pressure	4 Pa

Duty Shaft Power	0.662 kW
Max Shaft Power	1.00 kW

Motor Frame	Integral [Class F]
Motor Rating	1.00 kW
Full Load Current	5.38 A
Starting Current	11.96 A
Electrical Supply	220-240 Volts 50 Hz 1 Phase
Start Type	Enquire
Motor Winding	Standard

ErP [FMEG] Rating Not in Scope

SFP value	1.66 W/(l/s) @ Requested Duty
Power from mains	0.66 kW
Energy Consumption	1986 kWh (3000 h/year)
Running Cost / Year	£238

Air Density	1.2 kg/m ³ / 20 °C / 0 m / 50% RH
Smoke Venting	Non Smoke Venting
Product Number	GF674501

Acoustic figures for adjusted running speeds have been interpolated and are for reference only.

This Offer is made subject to the latest version of our A100-19 Terms and Conditions, a copy of which can be made available on request. Our lead times will be re-confirmed on receipt of manufacturing release and may be subject to change.

	Sound Spectrum (Hz)								Overall	
	63	125	250	500	1k	2k	4k	8k	Lw*	LpA @ 3 m**
Inlet*	-	74	68	66	68	67	62	53	77	52
Outlet*	-	79	72	69	72	69	67	56	81	56
Breakout*	-	73	62	55	53	49	47	41	73	40
* Lw dB re 10 ⁻¹² W									** dBA re 2x10 ⁻⁵ Pa	

* Lw dB re 10^{-12} W
Sound data at requested duty.

Description	Qty
Fan GF674501 - Estoc Targe (PowerBox) 67-450-1 Accessories	1



Northern Fan Supplies Ltd

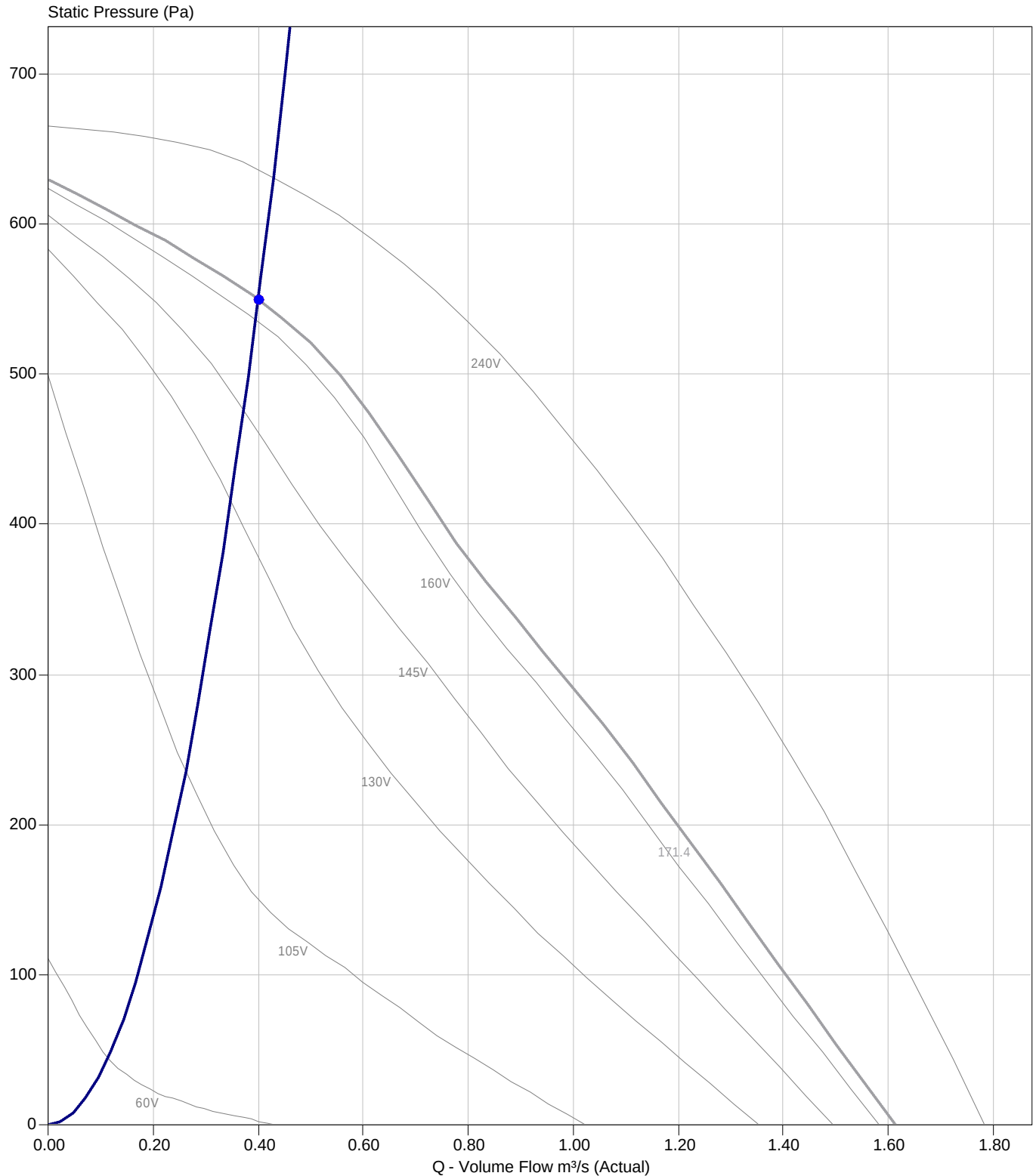
Performance Chart

Estoc Targe - Powerbox GF



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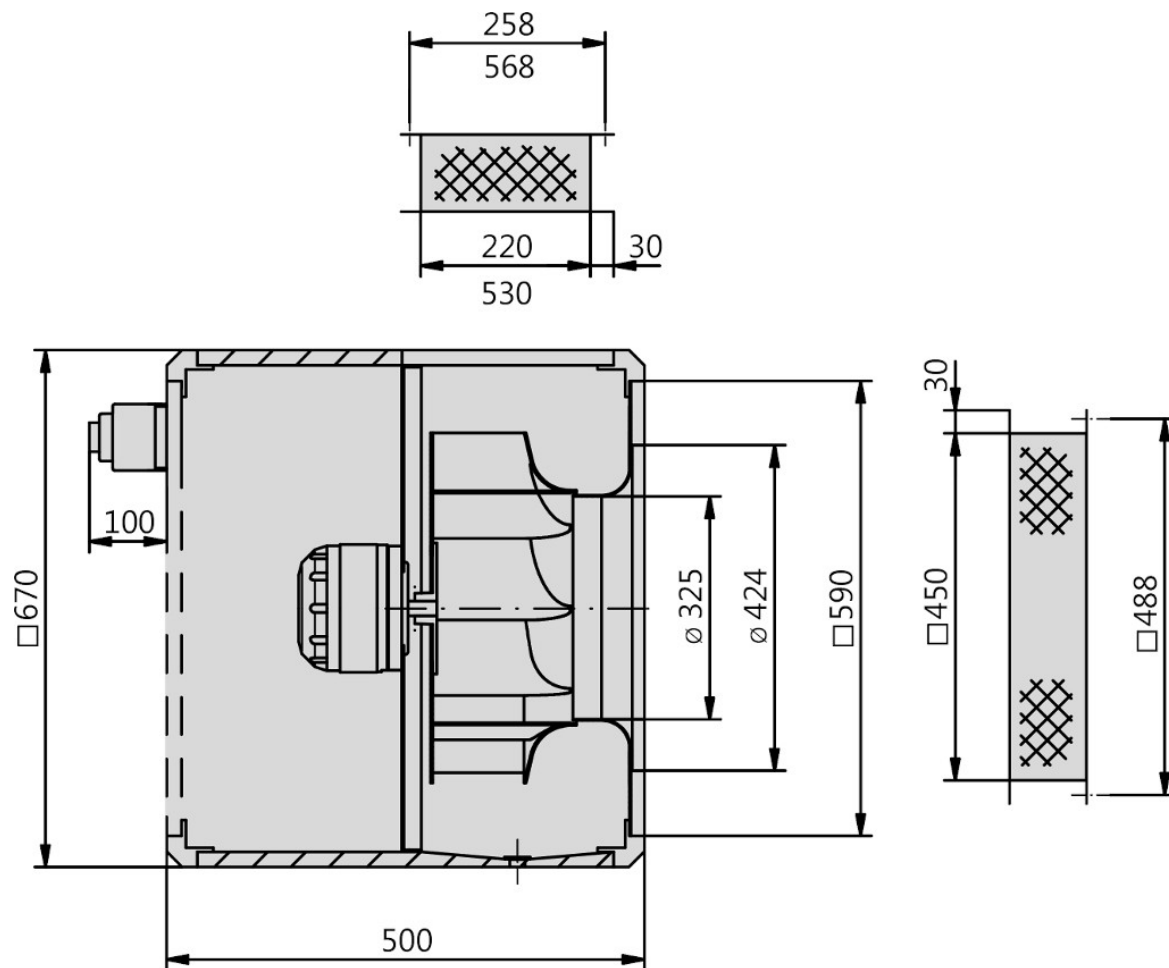


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Max Weight (kg)

62



Notes : Dim in mm / Weight in kg / * Outlet dim

Reference :Catalogue drawing

This drawing shows dimensions that should be used as a guide only and are subject to change. Certified drawings are available on request.