

To: Clarinet Internet Solutions Pty Ltd
Attention: Milan Masnikosa
milan.masnikosa@gmail.com
Re: Huntingdale Bakery, Huntingdale Rd, Huntingdale, Vic, 3166,
Australia
Quote number: V01006

Date: 28/08/2019

From: Michelle Halstead,
michelle@cfmairsystems.com.au

Quotation is valid for 90 days from date of issue.

Thank you for contacting CFM Airsystems regarding fans for your project at
Huntingdale Rd, Huntingdale, Vic, 3166, Australia

Item	Quantity	Cost ex GST	GST	Cost Inc GST
Fans:	6	\$5020.22	\$502.02	\$5522.24
Extras and ancillary items:	5	\$125.91	\$12.59	\$138.50
Freight:		\$100.00	\$10.00	\$110.00
Rounding:		\$(6.13)	\$(0.61)	\$(6.74)
Total:		\$5240.00	\$524.00	\$5764.00

Ancillary and other items:

Item	Unit Cost	Qty	Cost
KF-23	\$12	4	\$48
SS040DA	\$77.91	1	\$77.91

All goods are ex warehouse in Clayton South.

Estimated time to delivery: **10 working days from order.**

Comments:

- This is for a bakery

Please find below a summary of your project which includes:

- Prices
- Fan Specifications
- Fan Noise Characteristics
- Datasheet

Huntingdale Bakery, Huntingdale Rd, Huntingdale, Vic, 3166, Australia

Fan Location	Model number	Airflow	Static pressure	Hz63	Hz125	Hz250	Hz500	Hz1K	Hz2K	Hz4K	Hz8K	totalLwAtotal	SPL3m
CEF-1	MCVH500-4D	1800	300	81	85	81	76	74	66	65	58	65	60
CEF-2	MCVH500-4D	1800	300	81	85	81	76	74	66	65	58	65	60
CEF-3	MCVH500-4D	1800	300	81	85	81	76	74	66	65	58	65	60
KITCHEN	SP315-2D_6-6/3H	1000	10	0	0	0	0	0	0	0	0	0	0
OVEN	MX150-SILENT	200	5	0	0	0	0	0	0	0	0	0	26
TLT	MUA250-4E	200	10	52	57	57	50	46	42	35	-1	61	40

106 Fairbank Road, Clayton South, Victoria 3169, Australia
T 03 9551 4878 E mail@cfmairsystems.com.au
www.cfmairsystems.com.au



FS 604302

Project: Huntingdale Bakery
Quote Number: V01006

Fan Specification

Location	CEF-1	CEF-2	CEF-3
Model number	MCVH500-4D	MCVH500-4D	MCVH500-4D
<u>Physical characteristics</u>			
Nominal Diameter (mm)	500	500	500
Hub Size (mm)	100	100	100
Impeller	Centrifugal	Centrifugal	Centrifugal
Fan Weight (kg)	55kg	55kg	55kg
<u>Notes</u>			
<u>Airflow characteristics</u>			
Volume (L/s)	1800	1800	1800
Static Pressure (Pa)	300	300	300
ABS/LL Power (kW)	ABS/LL	ABS/LL	ABS/LL
Fan Speed (r/min)	960	960	960
Outlet Velocity (m/s)	Infinity	Infinity	Infinity
Sound Pressure (dB(A))	65	65	65
<u>Motor characteristics</u>			
Motor Power	1.50KW	1.50KW	1.50KW
Electrical Supply	3ph 415V 50Hz	3ph 415V 50Hz	3ph 415V 50Hz
FLC/Start (A)	3.6Amps	3.6Amps	3.6Amps
Motor Frame	N/A	N/A	N/A
Motor Type	normal	normal	normal
Motor Speed	960 RPM	960 RPM	960 RPM
<u>Quotation details</u>			
Quantity required	1	1	1
Price Per Unit	1430.00	1430.00	1430.00
Price Extras and Ancillaries	0.00	0.00	0.00
Total Including Extras	1215.50	1215.50	1215.50
Total	1215.50	1215.50	1215.50
GST	121.55	121.55	121.55

Project: Huntingdale Bakery
Quote Number: V01006

Fan Specification

Location	KITCHEN	OVEN	TLT
Model number	SP315-2D_6-6/3H	MX150-SILENT	MUA250-4E
<u>Physical characteristics</u>			
Nominal Diameter (mm)	315	150	250
Hub Size (mm)	-	100	100
Impeller	-	Mixed Flow	Axial
Fan Weight (kg)	-	6kg	4kg
<u>Notes</u>			
<u>Airflow characteristics</u>			
Volume (L/s)	1000	200	200
Static Pressure (Pa)	10	5	10
ABS/LL Power (kW)	ABS/LL	ABS/LL	ABS/LL
Fan Speed (r/min)	-	1850	1400
Outlet Velocity (m/s)	-	Infinity	Infinity
Sound Pressure (dB(A))	-	0	61
<u>Motor characteristics</u>			
Motor Power	-	0.04KW	0.04KW
Electrical Supply	-	1ph 240V 50Hz	1ph 240V 50Hz
FLC/Start (A)	-	0.2Amps	0.2Amps
Motor Frame	-	N/A	N/A
Motor Type	normal	normal	normal
Motor Speed	-	1850 RPM	1400 RPM
<u>Quotation details</u>			
Quantity required	1	1	1
Price Per Unit	200.22	200.00	330.00
Price Extras and Ancillaries	0.00	0.00	0.00
Total Including Extras	200.22	200.00	330.00
Total	200.22	200.00	330.00
GST	20.02	20.00	33.00

Location: **CEF-1**

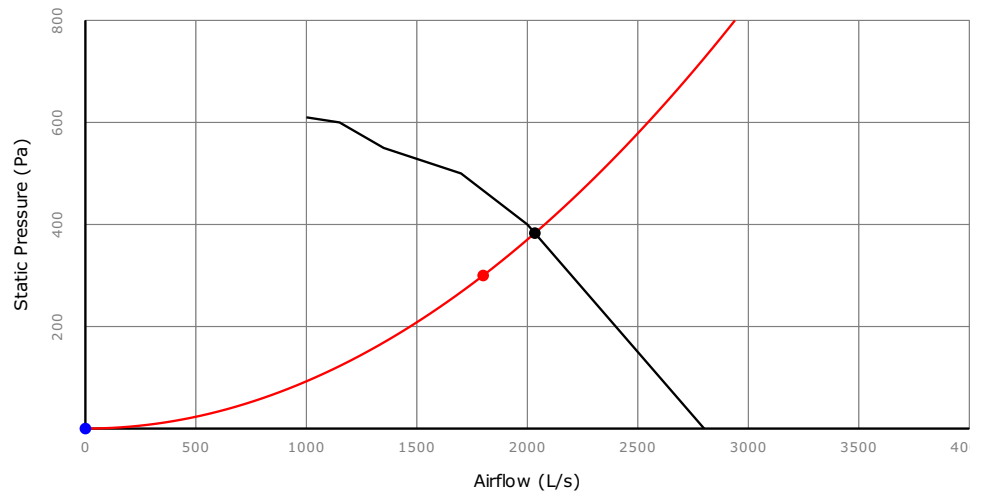
Model: MCVH500-4D

Requirements

Volume: 1800 l/s
Static Pressure: 300 Pa
Installation Category: B

Fan Data (at STP)

W/I: /
Diameter: 500mm
Speed: 960 RPM
Mass: 55kg

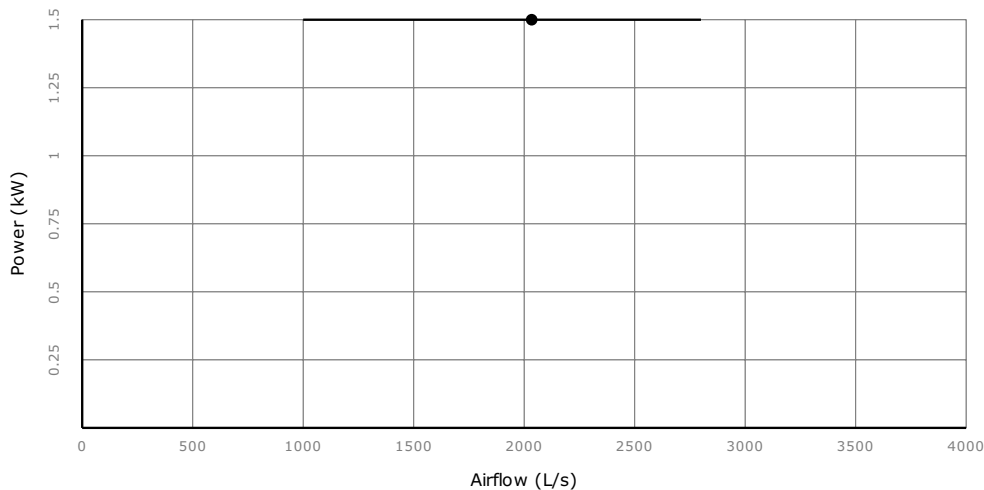


BCA Compliance: Complies with Section J5.2 2009

All fans tested in compliance with ISO:5801-2017 standards. Airflow performances subject to change without notice. Please see sales for updated datasheets and further information

Motor Data (at STP)

Motor Type: normal Motor Power: 1.5 kW Current FLC: 3.62 Amps
Motor Frame: / Motor Speed: 960 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	81	85	81	76	74	66	65	58	65	60

Location: **CEF-2**

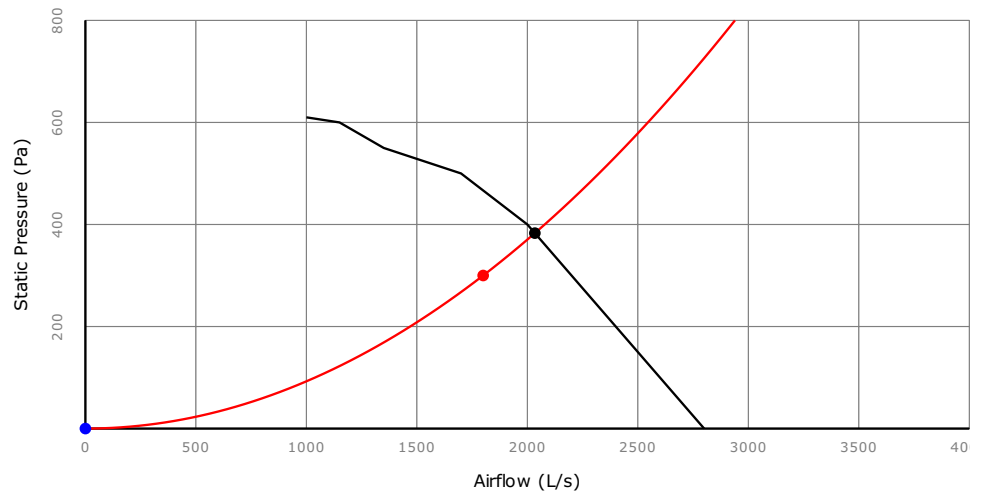
Model: MCVH500-4D

Requirements

Volume: 1800 l/s
Static Pressure: 300 Pa
Installation Category: B

Fan Data (at STP)

W/I: /
Diameter: 500mm
Speed: 960 RPM
Mass: 55kg

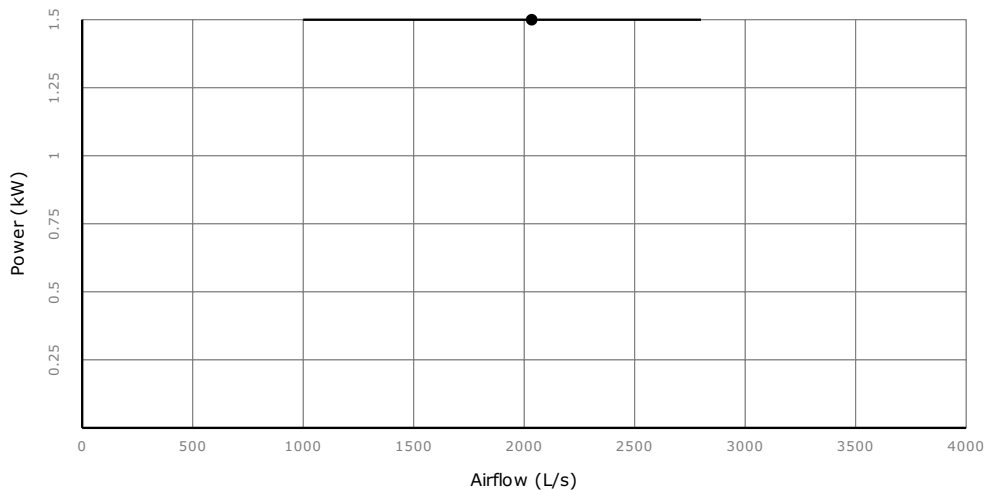


BCA Compliance: Complies with Section J5.2 2009

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Motor Data (at STP)

Motor Type: normal Motor Power: 1.5 kW Current FLC: 3.62 Amps
Motor Frame: / Motor Speed: 960 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	81	85	81	76	74	66	65	58	65	60

Location: **CEF-3**

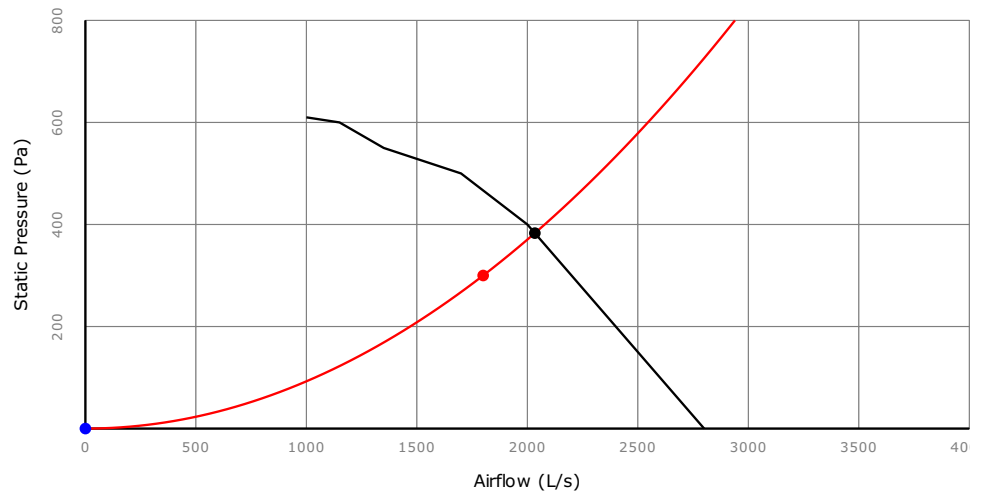
Model: MCVH500-4D

Requirements

Volume: 1800 l/s
Static Pressure: 300 Pa
Installation Category: B

Fan Data (at STP)

W/I: /
Diameter: 500mm
Speed: 960 RPM
Mass: 55kg

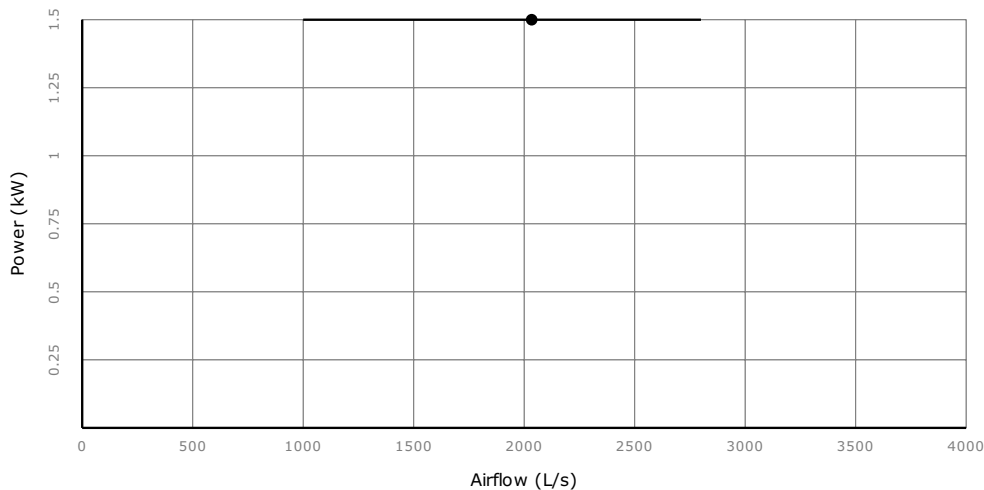


BCA Compliance: Complies with Section J5.2 2009

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Motor Data (at STP)

Motor Type: normal Motor Power: 1.5 kW Current FLC: 3.62 Amps
Motor Frame: / Motor Speed: 960 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	81	85	81	76	74	66	65	58	65	60

Location: **KITCHEN**

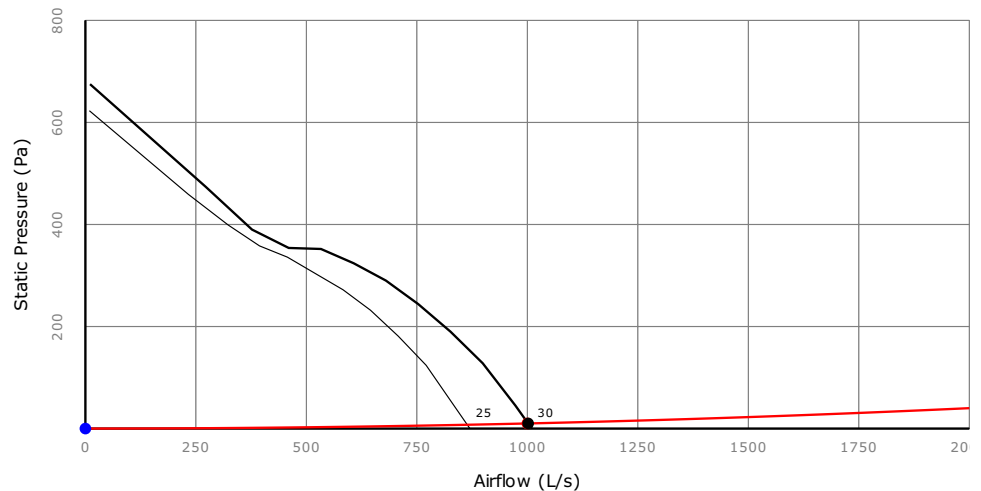
Model: SP315-2D_6-6/3H

Requirements

Volume: 1000 l/s
Static Pressure: 10 Pa
Installation Category: /

Fan Data (at STP)

W/I: /
Diameter: 315mm
Speed: 2800 RPM
Mass: 6.3kg

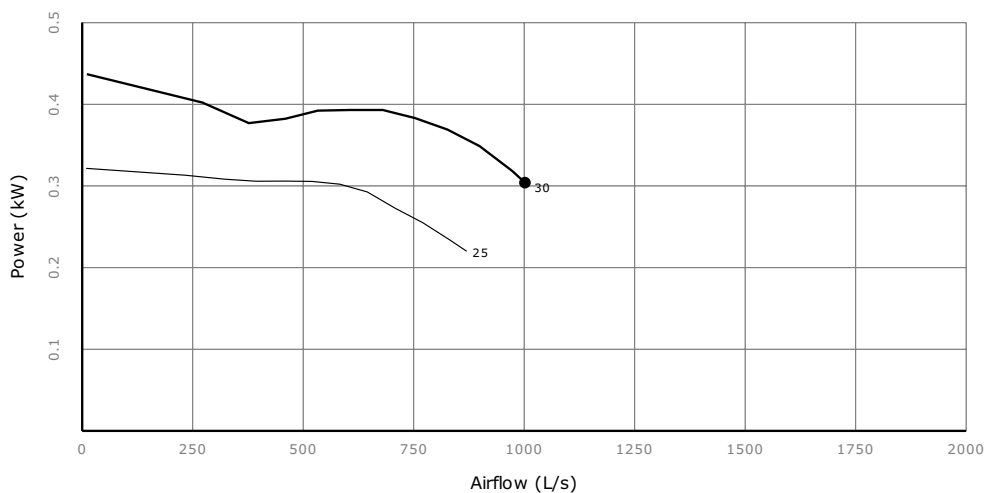


BCA Compliance: Complies with Section J5.2 2009

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Motor Data (at STP)

Motor Type: normal Motor Power: 0.55 kW Current FLC: 1.4 Amps
Motor Frame: 71B Motor Speed: 2800 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	0	0	0	0	0	0	0	0	0	0

Location: **OVEN**

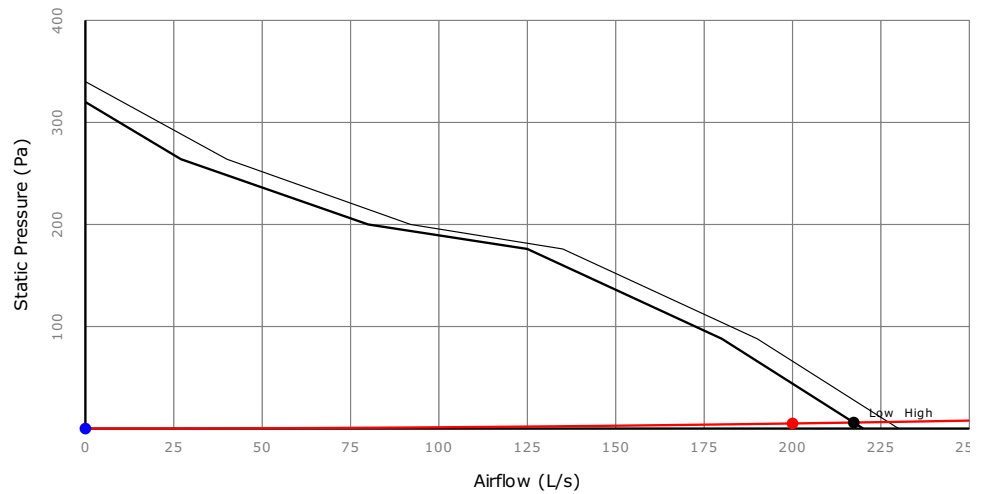
Model: MX150-SILENT

Requirements

Volume: 200 l/s
Static Pressure: 5 Pa
Installation Category: A

Fan Data (at STP)

W/I: /
Diameter: 150mm
Speed: 1850 RPM
Mass: 6kg

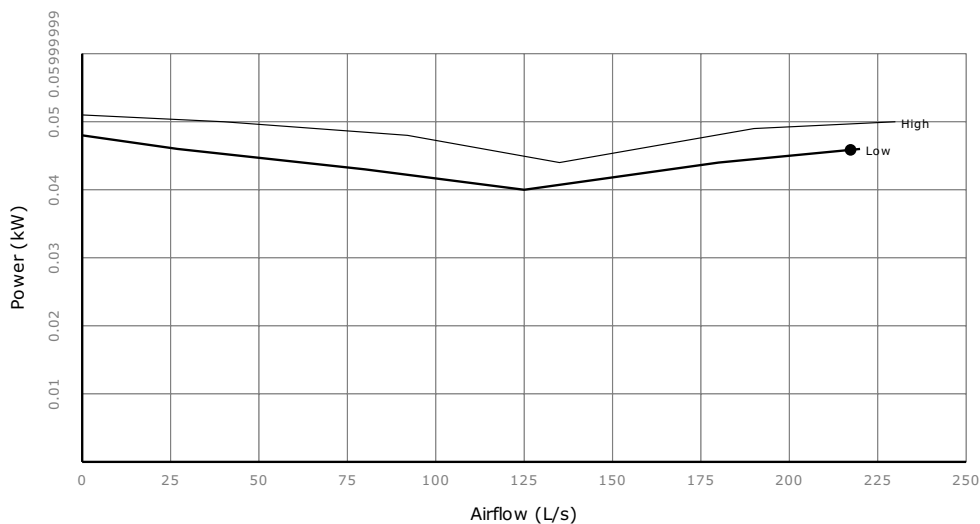


BCA Compliance: Complies with Section J5.2 2009

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Motor Data (at STP)

Motor Type: normal Motor Power: 0.043 kW Current FLC: 0.2 Amps
Motor Frame: / Motor Speed: 1850 RPM Electrical Supply: 1ph 240V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	0	0	0	0	0	0	0	0	0	26

Location: **TLT**

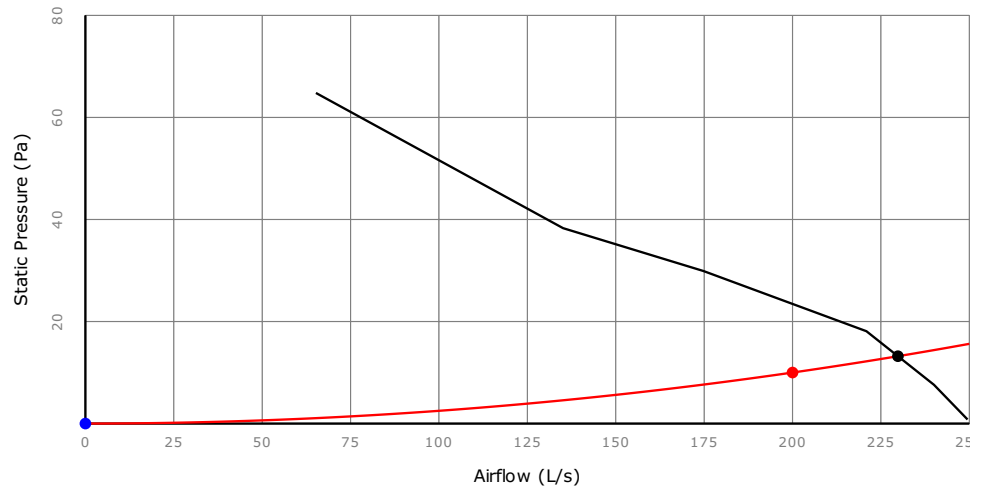
Model: MUA250-4E

Requirements

Volume: 200 l/s
Static Pressure: 10 Pa
Installation Category: A

Fan Data (at STP)

W/I: /
Diameter: 250mm
Speed: 1400 RPM
Mass: 4kg

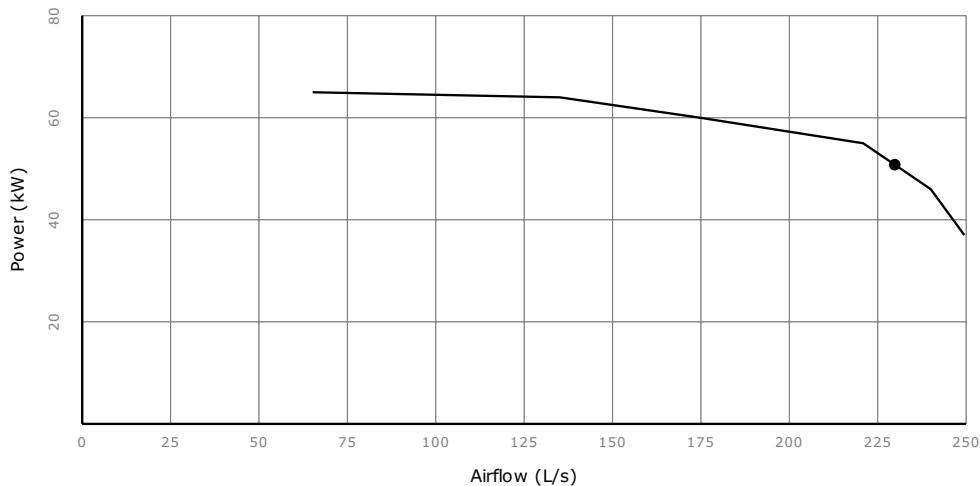


BCA Compliance: Complies with Section J5.2 2009

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Motor Data (at STP)

Motor Type: normal Motor Power: 0.038 kW Current FLC: 0.23 Amps
Motor Frame: / Motor Speed: 1400 RPM Electrical Supply: 1ph 240V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	52	57	57	50	46	42	35	-1	61	40