

To: Clarinet Internet Solutions Pty Ltd

Date: 28/08/2019

Attention: Milan Masnikosa

From: Michelle Halstead,

milan.masnikosa@gmail.com

michelle@cfmairsystems.com.au

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

Quote

V01006

number:

Re:

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
Discount:		\$(6.13)	\$(0.61)	\$(6.74)
Discourit.		φ(0.13)	\$(0.01)	\$(0.74)
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: days

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
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



Project: Huntingdale Bakery **Quote Number:** V01006

Fan Specification

Model number MCVH500-4D MCVH500-4D MCVH500-4D Physical characteristics Nominal Diameter (mm) 500 - - Hub Size (mm) 100 - - Impeller Centrifugal - - Fan Weight (kg) 55kg - - Notes - - - Airflow characteristics Volume (L/s) 1800 1800 1800 Static Pressure (Pa) 300 300 300 300 ABS/LL Power (kW) ABS/LL ABS/LL ABS/LL Fan Speed (r/min) 960 - - Outlet Velocity (m/s) Infinity - - Sound Pressure (dB(A)) 65 - -	
Nominal Diameter (mm) 500 - - Hub Size (mm) 100 - - Impeller Centrifugal - - Fan Weight (kg) 55kg - - Notes - - Airflow characteristics - - 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 - - Outlet Velocity (m/s) Infinity - -	0-4D
Hub Size (mm) 100	
Impeller Centrifugal - - Fan Weight (kg) 55kg - - Notes Airflow characteristics 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 - - Outlet Velocity (m/s) Infinity - -	
Fan Weight (kg) 55kg -	
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 - - Outlet Velocity (m/s) Infinity - -	
Static Pressure (Pa) 300 300 300 ABS/LL Power (kW) ABS/LL ABS/LL ABS/LL Fan Speed (r/min) 960 - - Outlet Velocity (m/s) Infinity - -	
Motor characteristics Motor Power 1.50KW - - Electrical Supply 3ph 415V 50Hz - - FLC/Start (A) 3.6Amps - - Motor Frame N/A - - Motor Type normal normal normal Motor Speed 960 RPM - -	
Quotation details	
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	KITCHEN	OVEN
Model number	SP315-2D_6-6/3H	SP315-2D_6-6/3H	MX150-SILENT
Physical characteristics			
Nominal Diameter (mm) Hub Size (mm) Impeller Fan Weight (kg)	315 - -	315 - -	150 100 Mixed Flow 6kg
Notes			
Volume (L/s) Static Pressure (Pa) ABS/LL Power (kW) Fan Speed (r/min) Outlet Velocity (m/s) Sound Pressure (dB(A)) Motor characteristics Motor Power Electrical Supply FLC/Start (A) Motor Frame	1000 10 ABS/LL - - - -	1000 10 ABS/LL - - - -	200 5 ABS/LL 1850 Infinity 0 0.04KW 1ph 240V 50Hz 0.2Amps N/A
Motor Type Motor Speed	normal -	normal -	normal 1850 RPM
Quotation details			
Quantity required Price Per Unit Price Extras and Ancillaries Total Including Extras Total GST	1 200.22 0.00 200.22 200.22 20.02	1 200.22 0.00 200.22 200.22 20.02	1 200.00 0.00 200.00 200.00 20.00

Project: Huntingdale Bakery **Quote Number:** V01006

Fan Specification

Location OVEN	TLT
----------------------	-----

Model number MX150-SILENT MUA250-4E

Physical characteristics

 Nominal Diameter (mm)
 150
 250

 Hub Size (mm)
 100
 100

 Impeller
 Mixed Flow
 Axial

 Fan Weight (kg)
 6kg
 4kg

Notes

Airflow characteristics

200 200 Volume (L/s) 5 10 Static Pressure (Pa) ABS/LL Power (kW) ABS/LL ABS/LL Fan Speed (r/min) 1850 1400 Outlet Velocity (m/s) Infinity Infinity Sound Pressure (dB(A)) 0 61

Motor characteristics

0.04KW 0.04KW Motor Power 1ph 240V 50Hz 1ph 240V 50Hz **Electrical Supply** 0.2Amps 0.2Amps FLC/Start (A) Motor Frame N/A N/A Motor Type normal normal Motor Speed 1850 RPM 1400 RPM

Quotation details

1 1 Quantity required Price Per Unit 200.00 330.00 Price Extras and Ancillaries 0.00 0.00 Total Including Extras 200.00 330.00 Total 200.00 330.00 **GST** 20.00 33.00



Location: CEF-1

Model: MCVH500-4D

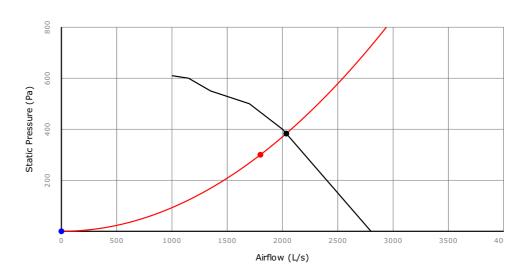
Requirements

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

Fan Data (at STP)

W/I:

Diameter: 500mm Speed: 960 RPM Mass: 55kg

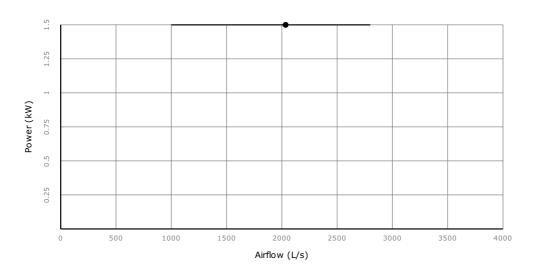


BCA Compliance: Complies with Section J5.2 2009

All fans tested in compliance with ISO:5801-2017 standards. Airflow performances subject to change without notice. Please see sales for updated datashets 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) 63 500 2K dBW dBA@3m 125 250 1K 4K 8K SWL (dB) 81 85 81 76 74 66 65 58 65 60



Location: **TLT**

Model: MUA250-4E

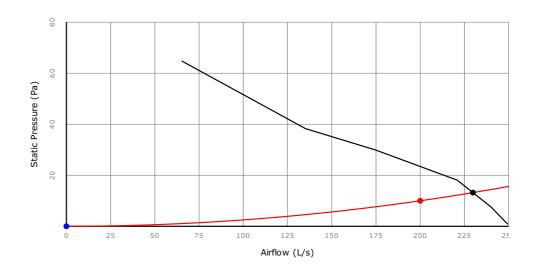
Requirements

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

Fan Data (at STP)

W/I:

Diameter: 250mm Speed: 1400 RPM Mass: 4kg



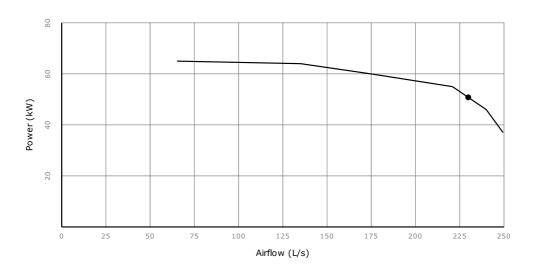
BCA Compliance: Complies with Section J5.2 2009

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

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

Location: **OVEN**

Model: MX150-SILENT

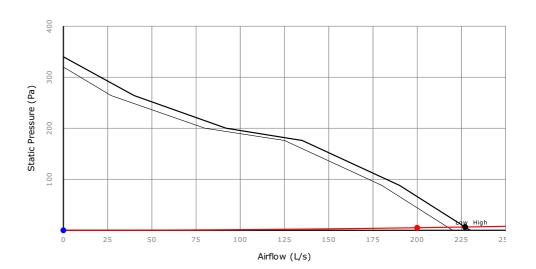
Requirements

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

Fan Data (at STP)

W/I:

Diameter: 150mm Speed: 2550 RPM Mass: 6kg



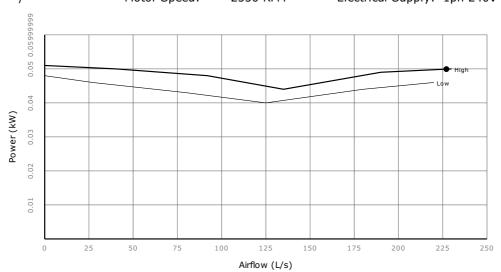
BCA Compliance: Complies with Section J5.2 2009

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

Motor Data (at STP)

Motor Type: normal Motor Power: 0.05 kW Current FLC: 0.25 Amps

Motor Frame: / Motor Speed: 2550 RPM Electrical Supply: 1ph 240V 50Hz



Acoustic Performance Data

Spectrum (Hz) 63 125 250 500 2K 8K dBW dBA @ 3m 1K 4K SWL (dB) 0 0 0 0 0 0 0 0 0 31

Location: KITCHEN

Model: SP315-2D_6-

6/3H

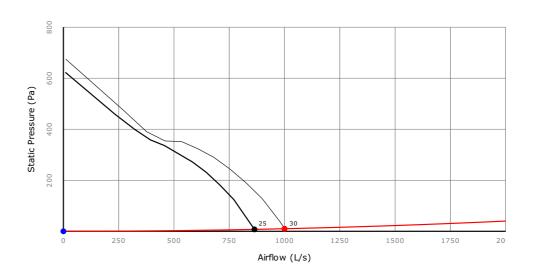
Requirements

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

Fan Data (at STP)

W/I:

Diameter: 315mm Speed: 2800 RPM Mass: 6kg



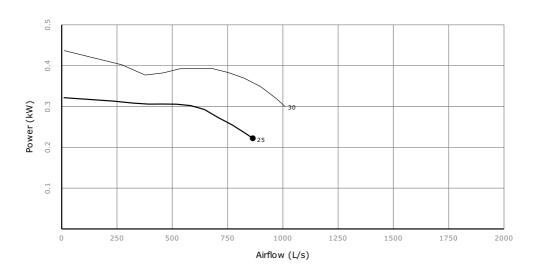
BCA Compliance: Complies with Section J5.2 2009

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

Motor Data (at STP)

Motor Type: normal Motor Power: 0.37 kW Current FLC: 0.9 Amps

Motor Frame: 71A Motor Speed: 2800 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

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