

To: CFM Airsystems Pty Ltd
Attention: Daniel O'Callaghan
 danny@clari.net.au
Re: Testarino Project, Some address 2, Penrith, NSW, 2807, Australia
Quote number: N01001

Date: 29/08/2019

From:

Quotation is valid for 90 days from date of issue.

Thank you for contacting CFM Airsystems regarding fans for your project at
Some address 2, Penrith, NSW, 2807, Australia

Item	Quantity	Cost ex GST	GST	Cost Inc GST
Fans:	5	\$2731.00	\$273.10	\$3004.10
Extras and ancillary items:	5	\$410.95	\$41.10	\$452.05
Freight:		\$100.00	\$10.00	\$110.00
Rounding:		\$(1.95)	\$(0.20)	\$(2.15)
Total:		\$3240.00	\$324.00	\$3564.00

Ancillary and other items:

Item	Unit Cost	Qty	Cost
SS056DA	\$82.19	5	\$410.95

All goods are ex warehouse in Clayton South.

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

Comments:

none

Please find below a summary of your project which includes:

- Prices
- Fan Specifications
- Fan Noise Characteristics
- Datasheet

Testarino Project, Some address 2, Penrith, NSW, 2807, Australia

Fan Location	Model number	Airflow	Static pressure	Hz63	Hz125	Hz250	Hz500	Hz1K	Hz2K	Hz4K	Hz8K	totalLwAtotal	SPL3m
OVEN- 1	MCV450- 6D	1000	10	41	48	52	54	50	51	55	53	61	40
OVEN- 2	MV559- 8D	1000	10	42	47	56	61	62	60	57	52	67	46
OVEN- 3	MV381- 4E	1200	10	39	56	59	64	65	63	60	55	70	49
OVEN- 4	TMCV450- 4D	1300	10	42	57	61	65	60	59	50	61	69	48
Something	MUA400- 6D_7-7/4Z	200	100	0	0	0	0	0	0	0	0	0	0

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



FS 604302

Project: Testarino Project
Quote Number: N01001

Fan Specification

Location	OVEN-1	OVEN-2	OVEN-3
Model number	MCV450-6D	MV559-8D	MV381-4E

Physical characteristics

Nominal Diameter (mm)	450	559	381
Hub Size (mm)	100	100	100
Impeller	Centrifugal	Axial	Axial
Fan Weight (kg)	40kg	50kg	35kg

Notes

Airflow characteristics

Volume (L/s)	1000	1000	1200
Static Pressure (Pa)	10	10	10
ABS/LL Power (kW)	ABS/LL	ABS/LL	ABS/LL
Fan Speed (r/min)	890	720	1440
Outlet Velocity (m/s)	Infinity	Infinity	Infinity
Sound Pressure (dB(A))	61	67	70

Motor characteristics

Motor Power	0.36KW	0.55KW	0.37KW
Electrical Supply	3ph 415V 50Hz	3ph 415V 50Hz	1ph 240V 50Hz
FLC/Start (A)	0.7Amps	2.0Amps	2.4Amps
Motor Frame	N/A	N/A	N/A
Motor Type	normal	normal	normal
Motor Speed	890 RPM	720 RPM	1440 RPM

Quotation details

Quantity required	1	1	1
Price Per Unit	920.00	234.00	690.00
Price Extras and Ancillaries	0.00	0.00	0.00
Total Including Extras	920.00	234.00	690.00
Total	920.00	234.00	690.00
GST	92.00	23.40	69.00

Project: Testarino Project
Quote Number: N01001

Fan Specification

Location	OVEN-4	Something
Model number	TMCV450-4D	MUA400-6D_7-7/4Z

Physical characteristics

Nominal Diameter (mm)	450	400
Hub Size (mm)	100	100
Impeller	Centrifugal	Axial
Fan Weight (kg)	80kg	6kg

Notes

Airflow characteristics

Volume (L/s)	1300	200
Static Pressure (Pa)	10	100
ABS/LL Power (kW)	ABS/LL	ABS/LL
Fan Speed (r/min)	1260	900
Outlet Velocity (m/s)	Infinity	Infinity
Sound Pressure (dB(A))	69	0

Motor characteristics

Motor Power	0.74KW	0.25KW
Electrical Supply	3ph 415V 50Hz	3ph 415V 50Hz
FLC/Start (A)	1.5Amps	0.9Amps
Motor Frame	N/A	N/A
Motor Type	normal	normal
Motor Speed	1260 RPM	6pole

Quotation details

Quantity required	1	1
Price Per Unit	654.00	233.00
Price Extras and Ancillaries	0.00	0.00
Total Including Extras	654.00	233.00
Total	654.00	233.00
GST	65.40	23.30

Location: **OVEN-1**

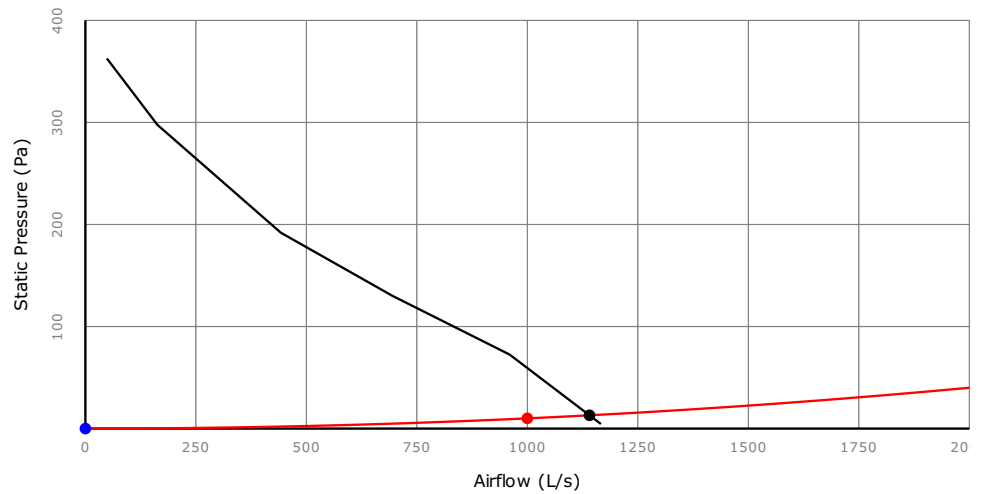
Model: MCV450-6D

Requirements

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

Fan Data (at STP)

W/I: /
Diameter: 450mm
Speed: 890 RPM
Mass: 40kg

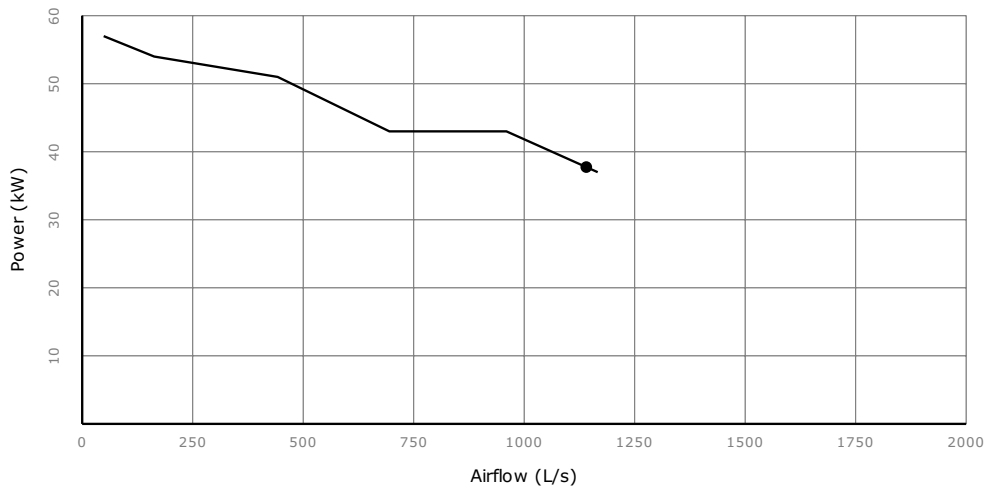


BCA Compliance: Complies with Section J5.2 2009

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: 0.36 kW Current FLC: 0.67 Amps
Motor Frame: / Motor Speed: 890 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	41	48	52	54	50	51	55	53	61	40

Location: **OVEN-2**

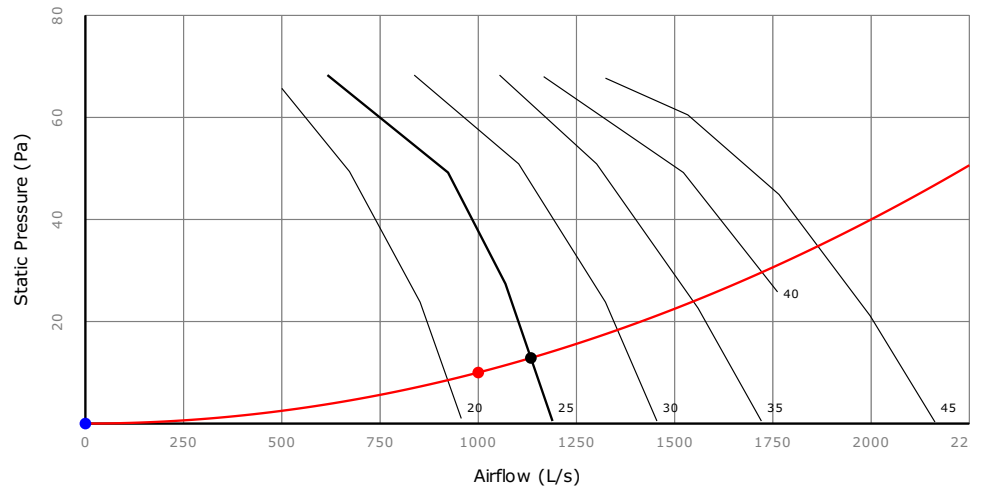
Model: MV559-8D

Requirements

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

Fan Data (at STP)

W/I: /
Diameter: 559mm
Speed: 720 RPM
Mass: 50kg

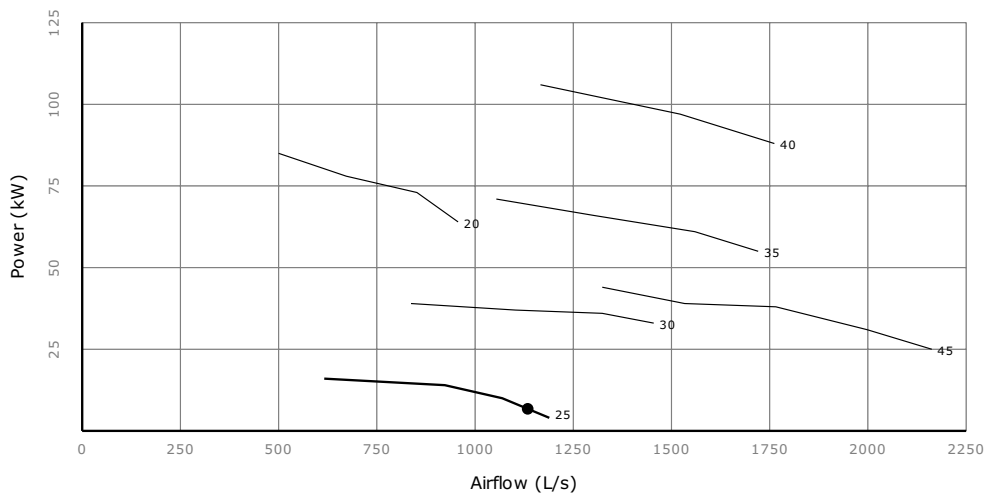


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Motor Data (at STP)

Motor Type: normal Motor Power: 0.55 kW Current FLC: 2 Amps
Motor Frame: / Motor Speed: 720 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	42	47	56	61	62	60	57	52	67	46

Location: **OVEN-3**

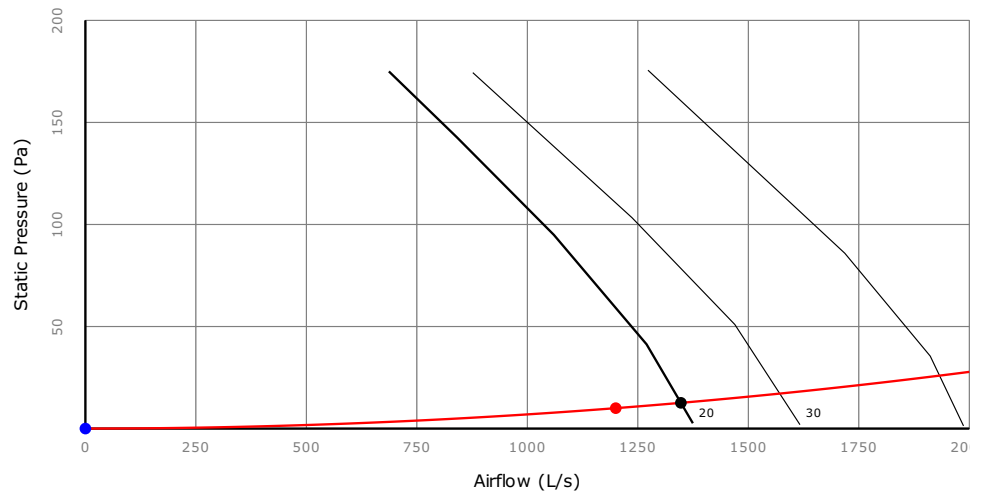
Model: MV381-4E

Requirements

Volume: 1200 l/s
Static Pressure: 10 Pa
Installation Category: A

Fan Data (at STP)

W/I: /
Diameter: 381mm
Speed: 1440 RPM
Mass: 35kg

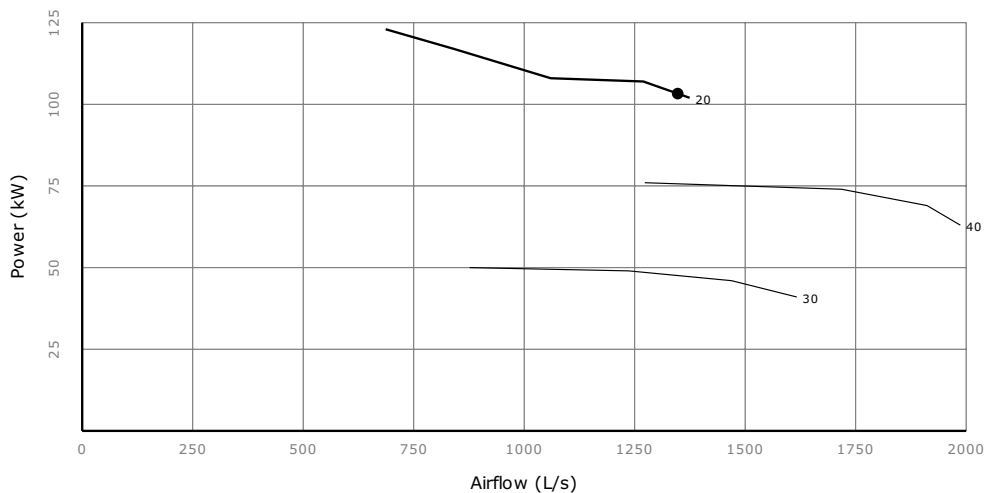


BCA Compliance: Complies with Section J5.2 2009

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Motor Data (at STP)

Motor Type: normal Motor Power: 0.37 kW Current FLC: 2.4 Amps
Motor Frame: / Motor Speed: 1440 RPM Electrical Supply: 1ph 240V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	39	56	59	64	65	63	60	55	70	49

Location: **OVEN-4**

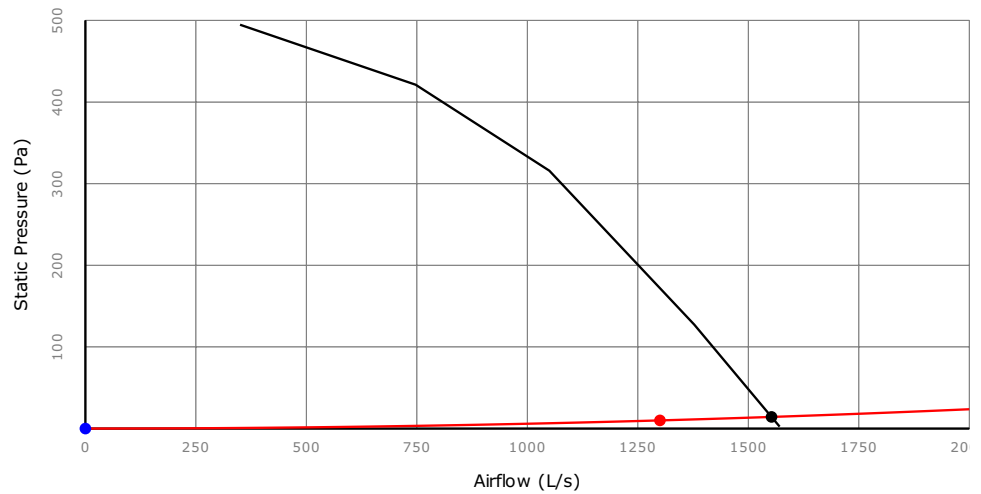
Model: TMCV450-4D

Requirements

Volume: 1300 l/s
Static Pressure: 10 Pa
Installation Category: A

Fan Data (at STP)

W/I: /
Diameter: 450mm
Speed: 1260 RPM
Mass: 80kg

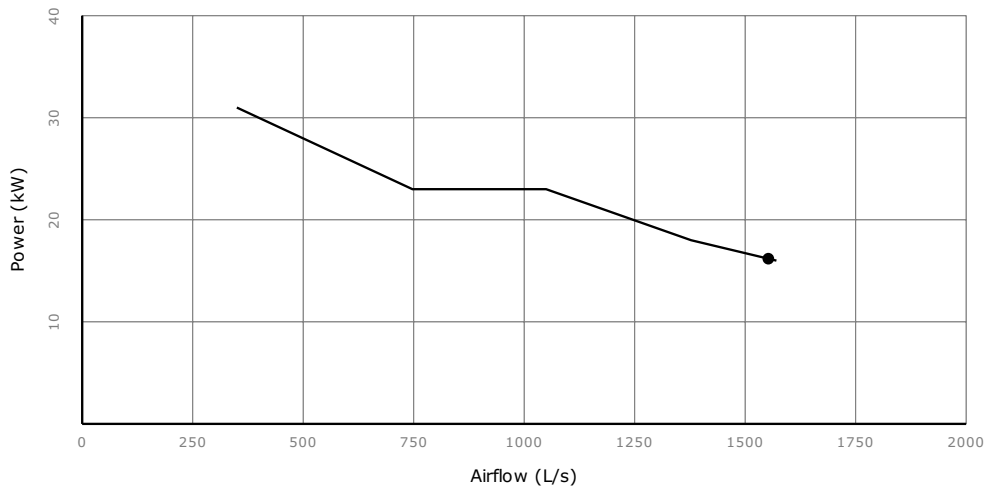


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Motor Data (at STP)

Motor Type: normal Motor Power: 0.74 kW Current FLC: 1.46 Amps
Motor Frame: / Motor Speed: 1260 RPM Electrical Supply: 3ph 415V 50Hz



Acoustic Performance Data

Spectrum (Hz)	63	125	250	500	1K	2K	4K	8K	dBW	dBA @ 3m
SWL (dB)	42	57	61	65	60	59	50	61	69	48

Location:
Something

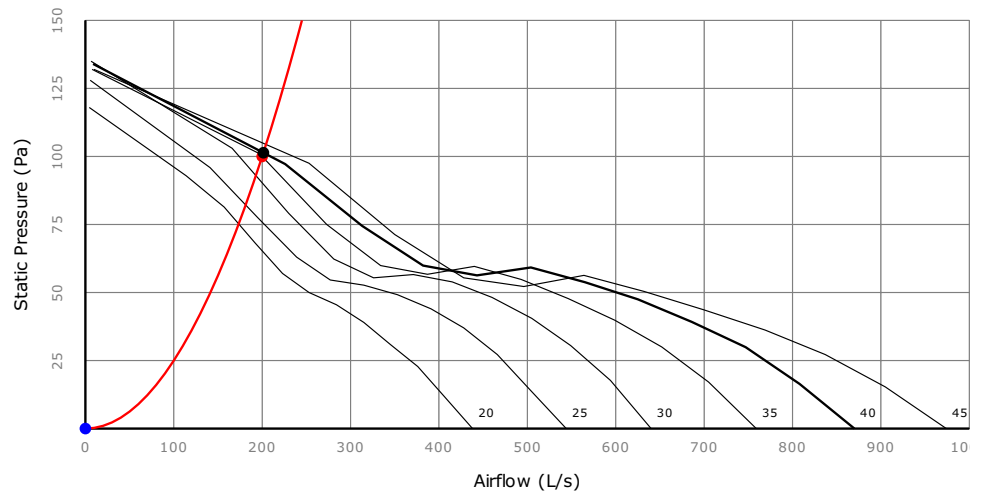
Model: MUA400-6D_7-7/4Z

Requirements

Volume: 200 l/s
Static Pressure: 100 Pa
Installation Category: B

Fan Data (at STP)

W/I: /
Diameter: 400mm
Speed: 900 RPM
Mass: 6.3kg

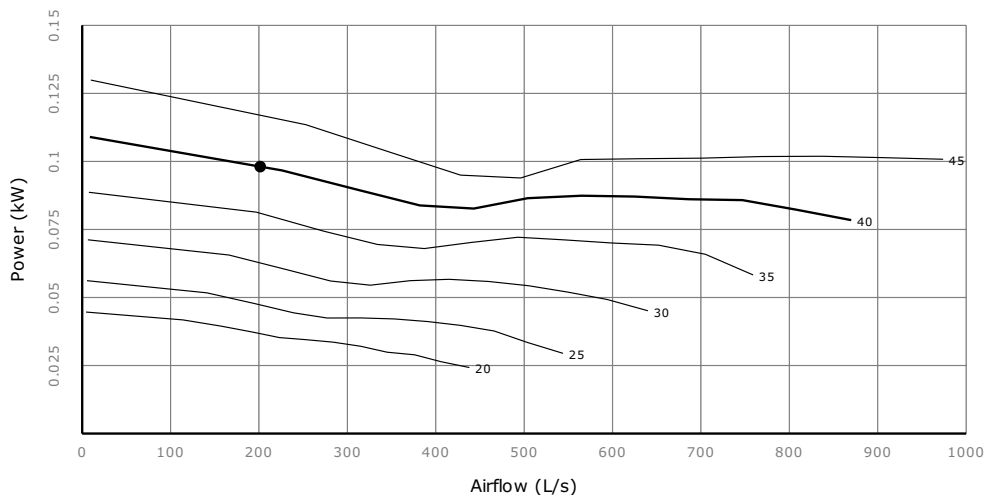


BCA Compliance: Complies with Section J5.2 2009

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Motor Data (at STP)

Motor Type: normal Motor Power: 0.25 kW Current FLC: 0.9 Amps
Motor Frame: 71B Motor Speed: 900 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