

**Phone** 03-9551-4878 <u>Email</u> mail@cfmairsystems.com.au **Website** cfmairsystems.com.au

To: CFM Airsystems Pty Ltd Date:

15/07/2019

Attention: John Doe

john@doe.com

From:

**Quote number:** Z01001

22-26 Essex Street, 31 Hammerwood, Penrith, NSW, 2807, Australia Re:

Thank you for contacting CFM Airsystems regarding fans for your project at 31 Hammerwood , Penrith, NSW , 2807, Australia

Please find below a quotation for your project which includes: Prices, Specs, Datasheets, Dimensional diagrams, Wiring diagrams, Fan list

Item	Quantity	Cost ex GST	GST	Cost Inc GST
Fans:	2	\$1460.00	\$146.00	\$1606.00
		\$1460.00	\$146.00	\$1606.00
Freight:		\$100.00	\$10.00	\$110.00
Total:		\$1560.00	\$156.00	\$1716.00

All goods are ex warehouse in Clayton South. Estimated time to delivery: 10 business days

#### **Comments:**

none



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### 22-26 Essex Street, 31 Hammerwood, Penrith, NSW, 2807, Australia

on behalf of CFM Airsystems Pty Ltd , Attn: John Doe

**Quote: Z01001** 

15/07/2019

Fan Location	Model number	Airflow	Static pressure	Hz63	Hz125	Hz250	Hz500	Hz1K	Hz2K	Hz4K	Hz8K	totalLwAtotal	SPL3m
EF-2	MUA500-4E	200	100	42	53	68	67	68	66	63	58	74	53
EF-1	MUC400-4E	1000	100	37	52	58	61	62	58	52	53	67	46



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Quote: **Z01001** 

15/07/2019

Location		
Schedule Reference	EF-2	EF-1
Fan		
Model number	MUA500-4E	MUC400-4E
Physical characteristics		
Nominal Diameter (mm)	500	400
Hub Size (mm)	100	100
Impeller	Axial	Centrifugal
Fan Weight (kg)	40kg	45kg
Notes		
Airflow characteristics		
Volume (L/s)	200	1000
Static Pressure (Pa)	100	100
ABS/LL Power (kW)	ABS/LL	ABS/LL
Fan Speed (r/min)	1440	1380
Outlet Velocity (m/s)	Infinity	Infinity
Sound Pressure (dB(A))	76	67
Motor characteristics		
Motor Power	0.75KW	0.52KW
Electrical Supply	1ph 240V 50Hz	1ph 240V 50Hz
FLC/Start (A)	4.5Amps	2.4Amps
Motor Frame	N/A	N/A
Motor Type	normal	normal
Motor Speed	1440 RPM	1380 RPM
Quotation details		
Quantity required	1	1
Price Per Unit	780.00	680.00
Price Extras and Ancillaries	0.00	0.00
Total Including Extras	780.00	680.00
Total	780.00	680.00
GST	78.00	68.00



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Model: MUA500-4E Location: EF-2

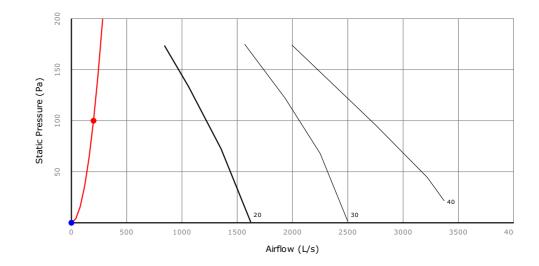
#### Requirements

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

#### Fan Data (at STP)

W/I: /

Diameter: 500mm Speed: 1440 RPM Mass: 40kg



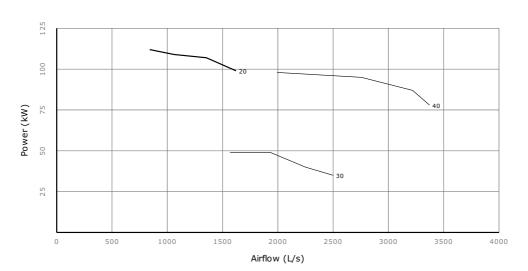
#### **BCA Compliance: Complies with Section J5.2 2009**

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

#### Motor Data (at STP)

Motor Type: normal Motor Power: 0.75 kW Current FLC: 4.5 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) 42 53 68 67 68 66 63 58 74 53



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Model: MUC400-4E Location: EF-1

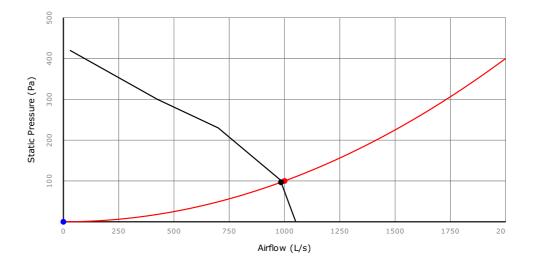
#### Requirements

Volume: 1000 l/s Static Pressure: 100 Pa Installation Category: A

#### Fan Data (at STP)

W/I: /

Diameter: 400mm Speed: 1380 RPM Mass: 45kg

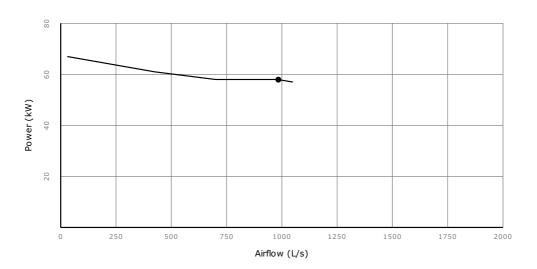


#### **BCA Compliance: Complies with Section J5.2 2009**

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

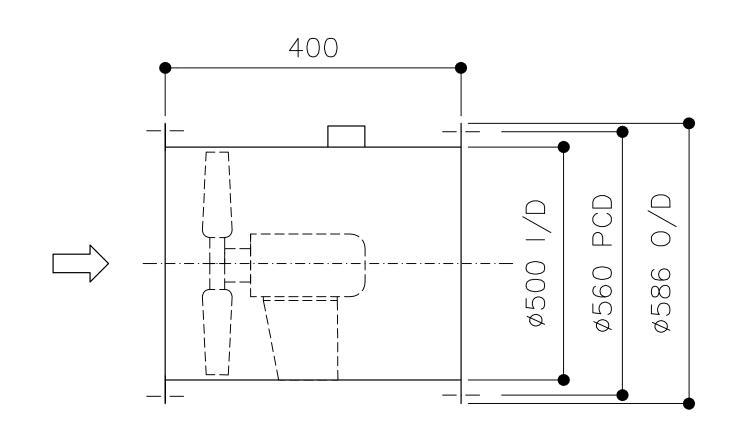
#### Motor Data (at STP)

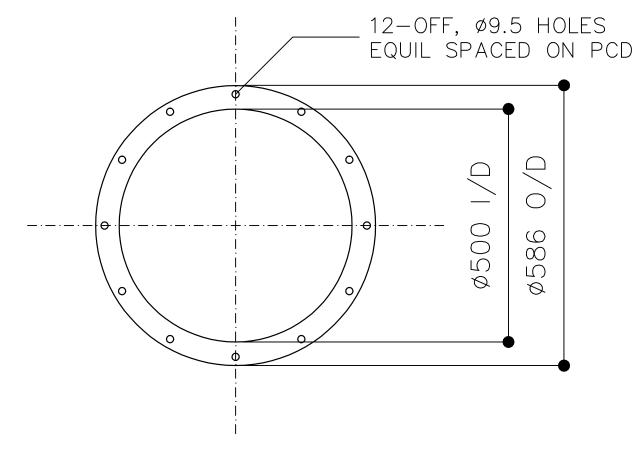
Motor Type: normal Motor Power: 0.52 kW Current FLC: 2.43 Amps
Motor Frame: / Motor Speed: 1380 RPM Electrical Supply: 1ph 240V 50Hz



#### **Acoustic Performance Data**

Spectrum (Hz) 63 125 250 500 1K 2K 4K 8K dBW dBA @ 3m SWL (dB) 52 58 61 62 58 52 53 67 46





MUA500-4E INLINE AXIAL FAN

MUA500 INLINE AXIAL FAN FLANGE DETAIL

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	-		Α	-	ISSUED FOR APPROVAL	NOV' 12	CFM	L
			REV.	CHANGE No.	DESCRIPTION OF CHANGE	DATE	BY	

CFMAIRSYSTEMS
AUSTRALASIA

106-108 FAIRBANK ROAD CLAYTON SOUTH, VICTORIA 3169 PH: +61 3 9580 7790

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DESTROY OLD REVISIONS

UNLESS OTHERWISE STATED DIMENSIONS ARE OUTSIDE DIMS, IN MILIMETRES AND TO TOLERANCES
LINEAR: ±1 ANGLE: ±10' (MIN) HOLES: WITHIN 0.5 OF TRUE POSITION

MAT'L:	GAL	MODEL:
FINISH:		
DRAWN:	CFM Fans	

MUA500-4E

DATE: 1 DECEMBER '13

SHEET:

CHECKED: M.KOTSIKAS

SCALE: NTS

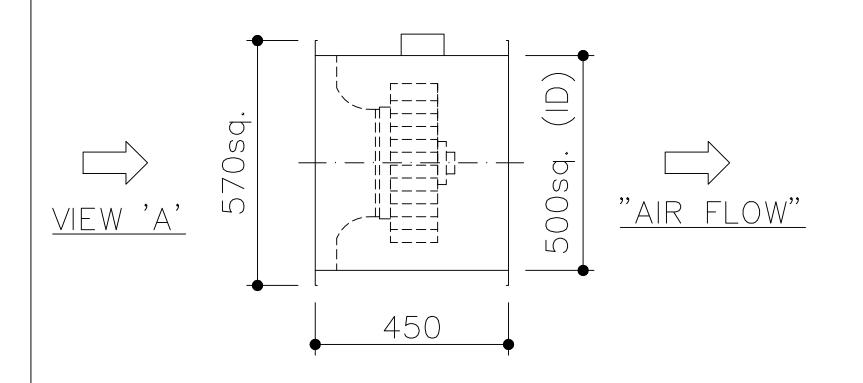
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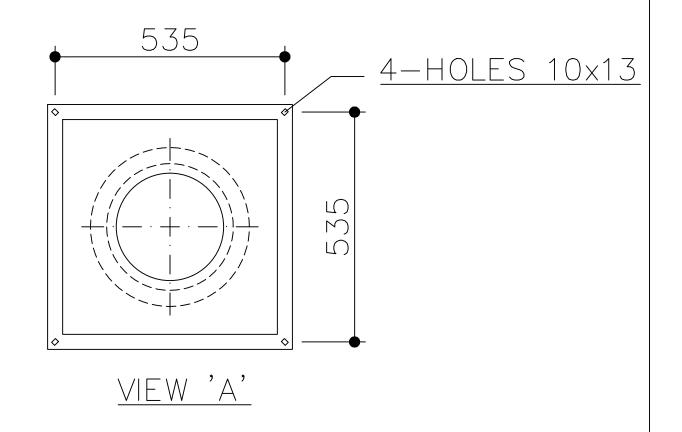
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INLINE AXIAL FAN

SUP'D No:

REV A





MUC400-4E INLINE CENTRIFUGAL FAN

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		REV.	CHANGE No.	DESCRIPTION OF CHANGE	DATE	BY	LINI

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106-108 FAIRBANK ROAD
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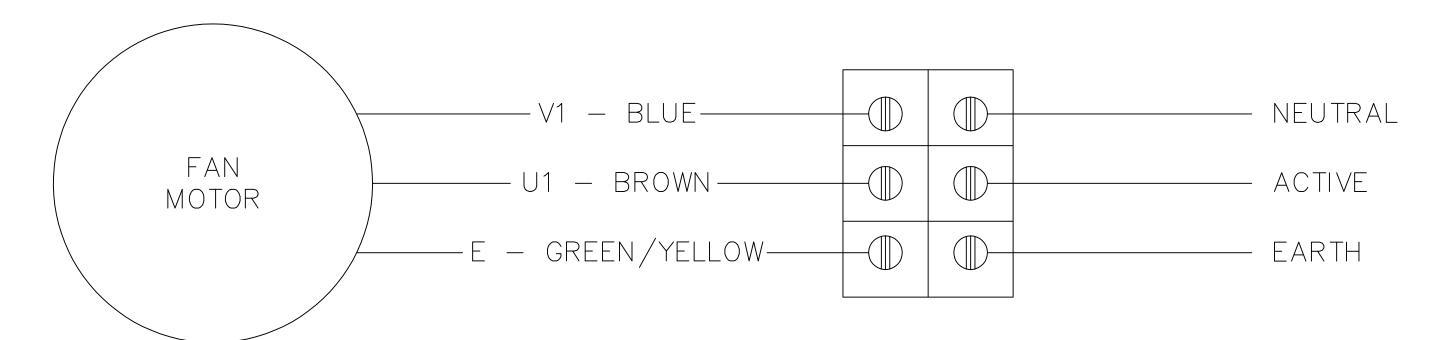
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au	DRAWN:	CFM Fans	3		MUC	400	) —	_	$+$ $\vdash$	-		
D, POSE	DATE:	JULY '16										
	CHECKED:	M.KOTSIK	AS	DESCRIPTION:								
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.3	SHEET:		А3	SUP'D No:		REV	Α					

## MODELS

- \* MV305-457MM 240V
- \* MUA305-457MM 240V
- \* MUAR305-457MM 240V



NOTE: 1. CHECK ROTATION OF UNIT IS AS PER LABEL ON FAN (OR WARRANTY IS VOID)

2. THIS UNIT IS NOT SPEED CONTROLLABLE

							56 TARNARD DRIVE — BRAESIDE VICTORIA 3195  PH: +61 3 9580 7790  MAT'L:  MODEL:	
REV.	No.						FAX: +61 3 9580 7796 FINISH:	
	-						CFM FANS WEBSITE: www.cfmfans.com.au  DRAWN: CFM Fans	
	-						THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL TO CFM FANS AND SHALL NOT BR REPRODUCED, COPIED OR DISCLOSED IN WHOLE OR IN PART, OR USED FOR MANUFACTURE OR FOR ANY OTHER PURPOSE DATE: JULY' 11	
						0511	WITHOUT THE WRITTEN PERMISSION OF CFM FANS. THIS PRINT IS TO BE RETURNED UPON DEMAND  CHECKED: M.KOTSIKAS  DESCRIPTION:  DESCRIPTION:	_
		A	_	ISSUED FOR APPROVAL	JULY 11	CFM	SCALE: NTS   FOR MV & MUA SERIES — SINGLE SPEED, SINGLE PHASE	E
		REV.	CHANGE No.	DESCRIPTION OF CHANGE	DATE	BY	UNLESS OTHERWISE STATED DIMENSIONS ARE OUTSIDE DIMS, IN MILIMETRES AND TO TOLERANCES  LINEAR: ±1 ANGLE: ±10' (MIN) HOLES: WITHIN 0.5 OF TRUE POSITION SHEET:  Page 8 of 9	
							Page 8 of 9	

