AC Input/Compact Size MU Series















 For detailed information about regulations and standards, please see the Oriental Motor website.



These compact AC axial flow fans are available in frame sizes ranging from $\square 80$ mm ($\square 3.15$ in.) to $\square 119$ mm (□4.69 in.) and conform to major safety standards.

Depending on the frame size, different speed types are available, from Low Speed, Middle Speed to Standard Speed.



See Full Product Details Online www.orientalmotor.com

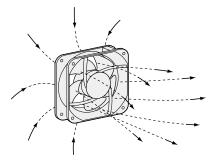
- Manual
- Specifications
- Dimensions

- CAD
- Characteristics
- Connection and Operation

Features

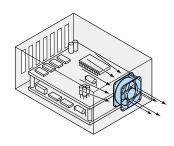
Axial Flow Fans

Axial flow fans use a propeller to generate airflow in the direction of the axis of rotation. Capable of generating a large air flow, axial flow fans are suited for applications requiring ventilation cooling.



Device Ventilation and Cooling

The large airflow of axial flow fans is suitable for ventilation and cooling inside electronic devices.

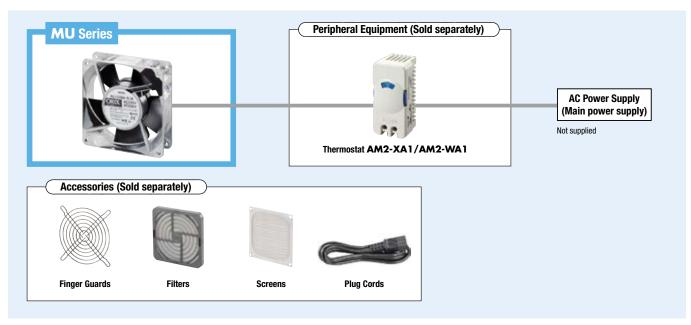


Product Line

A product line of 4 fan sizes are available, with frame sizes from $\square 80$ mm ($\square 3.15$ in.) to $\square 119$ mm ($\square 4.69$ in.).

		MU825	MU925	MU1225	MU1238	
Frame Size		□80 mm – 25 mm Thick (□3.15 in. – 0.98 in. Thick)	□92 mm – 25 mm Thick (□3.62 in. – 0.98 in. Thick)	□119 mm – 25 mm Thick (□4.69 in. – 0.98 in. Thick)	□119 mm – 38 mm Thick (□4.69 in. – 1.50 in. Thick)	
				Company Spring	COMPANY OF THE PARTY OF THE PAR	
Power Supply Voltage	115 VAC	•	•	•	•	
- ower ouppry voitage	220/230 VAC	•	•	•	•	
	Standard Speed	•	•	•	•	
Speed Type	Middle Speed		•	•	•	
	Low Speed				•	

System Configuration



Product Number

Fan Only

MU 12 38 A

(3)

4



3	6	7

(D	Series	MU: MU Series
(2	Frame Size	8: 80 mm (3.15 in.) 9: 92 mm (3.62 in.) 12: 119 mm (4.69 in.)
(3	Frame Thickness	25 : 25 mm (0.98 in.) 38 : 38 mm (1.50 in.)
(4	Speed Type	A, S: Standard Speed M, B: Middle Speed L: Low Speed
(3	Power Supply Voltage	2: Single-Phase 115 VAC 5: Single-Phase 220/230 VAC
(6	Power Connection	1: 2-Terminal 3: Lead Wire Type
(7	Reference Number	
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Fan Kit

T - MU1238A-21 - GP

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1)	Fan	Kit	Order	Code	

② Fan Product Name

G: With finger guard and installation screws

GP: With finger guard, plug cord and installation screws

Product Line

Size	Speed Type	Power Supply Voltage	Fan Only	Fan Only		Fan Kit	
SIZE		VAC	Product Name	List Price	Product Name	List Price	
□80 mm – 25 mm Thick	Standard Speed	Single-Phase 115	MU825S-23	\$28.00	T-MU825S-23-G	\$33.00	
($□$ 3.15 in. – 0.98 in. Thick)		Single-Phase 220/230	MU825S-53	\$29.00	T-MU825S-53-G	\$34.00	
□92 mm – 25 mm Thick	Standard Speed	Single-Phase 115	MU925S-21	\$28.00	T-MU925S-21-GP	\$39.00	
		Single-Phase 220/230	MU925S-51	\$29.00	T-MU925S-51-GP	\$40.00	
$(\Box 3.62 \text{ in.} - 0.98 \text{ in. Thick})$	Middle Speed	Single-Phase 115	MU925M-21	\$28.00	T-MU925M-21-GP	\$39.00	
		Single-Phase 220/230	MU925M-51	\$29.00	T-MU925M-51-GP	\$40.00	
	Standard Speed	Single-Phase 115	MU1225S-21	\$28.00	T-MU1225S-21-GP	\$40.00	
□119 mm – 25 mm Thick		Single-Phase 220/230	MU1225S-51	\$29.00	T-MU1225S-51-GP	\$41.00	
$(\Box 4.69 \text{ in.} - 0.98 \text{ in. Thick})$	Middle Speed	Single-Phase 115	MU1225M-21	\$28.00	T-MU1225M-21-GP	\$40.00	
		Single-Phase 220/230	MU1225M-51	\$29.00	T-MU1225M-51-GP	\$41.00	
	Otenstand Outsid	Single-Phase 115	MU1238A-21B	\$28.00	T-MU1238A-21-GP	\$40.00	
	Standard Speed	Single-Phase 220/230	MU1238A-51B	\$29.00	T-MU1238A-51-GP	\$41.00	
□119 mm – 38 mm Thick	Middle Speed	Single-Phase 115	MU1238B-21B	\$28.00	T-MU1238B-21-GP	\$40.00	
(□4.69 in. – 1.50 in. Thick)		Single-Phase 220/230	MU1238B-51B	\$29.00	T-MU1238B-51-GP	\$41.00	
	Low Speed	Single-Phase 115	MU1238L-21B	\$28.00	T-MU1238L-21-GP	\$40.00	
		Single-Phase 220/230	MU1238L-51B	\$29.00	T-MU1238L-51-GP	\$41.00	

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Overview

AC Input Low-Power Consumption EMU

AC Input Large Size, Large Air Flow MRS

AC Input Long-Life MRE

DC Input MDS MD

DC Input Alarm MDA

DC Input Variable Flow MDV

DC Input Long-Life MDE

DC Input Splash proof MDP

Centrifugal Blowers

AC Input DC Input

Cross Flow Fans AC Input MF DC Input MFD

Enclosure Fan Modules

Thermostat