

AC Input/Large Size, Large Air Flow MRS Series

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



The **MRS** Series fans are large airflow, high static pressure and high-efficient AC input axial flow fans, available in frame sizes ranging from □140 mm (□5.51 in.) to □250 mm (□9.84 in.).



View Expanded Product Information, Specifications, CAD, Accessories & more online. Visit www.orientalmotor.com/catalog or use the QR code and select "MRS Series".

Features

Product Line

A product line of 5 fan sizes are available, with frame sizes from □140 mm (□5.51 in.) to □250 mm (□9.84 in.).

		MRS14	MRS16	MRS18	MRS20	MRS25
Frame Size		□140 mm – 47 mm thick (□5.51 in. – 1.85 in. thick)	□160 mm – 62 mm thick (□6.30 in. – 2.44 in. thick)	□180 mm – 90 mm thick (□7.09 in. – 3.54 in. thick)	□200 mm – 90 mm thick (□7.87 in. – 3.54 in. thick)	□250 mm – 120 mm thick (□9.84 in. – 4.72 in. thick)
						
Power Supply Voltage	Three-Phase 220/230 VAC	●	●	●	●	●
	Single-Phase 110/115 VAC	–	●	●	●	●
Low-Speed Alarm	Single-Phase 220/230, 230 VAC	–	●	●	●	●
	Without alarm (Standard Type)	●	●	●	●	●
Low-Speed Alarm	Electronic Alarm Type	●	●	●	●	●
	Contact Alarm Type	–	●	–	–	●

Fans with Low-Speed Alarms

An alarm is output when the fan speed drops due to the service life of the fan or the ingress of foreign objects.

This makes it possible to order and replace the fan with a new one before it stops. If multiple cooling fans are being used, it is possible to only replace the cooling fan with decreased cooling capacity thus minimizing the effects on the equipment.

