



FM-6509 / FM-6512 /
FM-6515 / FM-6518 /
FM-6520

High-airflow industrial air curtain for large doorways and industrial openings requiring strong air separation at up to 30 m/s.

These units are engineered for industrial doors and high-airflow openings where a reliable air barrier protects the indoor environment, keeps out dust and insects, and reduces energy loss while doors are open.

30 M/S	4,510 – 11,200 M³/H	1.35 – 3.4 KW	380 V / 50 HZ
Air velocity	Airflow range	Motor power	Voltage

Technical Parameters

Model	Dimensions (mm)	Voltage (V)	Frequency (Hz)	Power (W)	Speed (m/s)	Airflow (m³/h)	Noise (dB)	Weight (kg)
FM-6509	900 × 352 × 306	380	50	1,350	30	4,510	70	35
FM-6512	1,200 × 352 × 306	380	50	2,100	30	6,760	71	50
FM-6515	1,500 × 352 × 306	380	50	2,700	30	9,000	72	64
FM-6518	1,800 × 352 × 306	380	50	2,900	30	10,000	73	67
FM-6520	2,000 × 352 × 306	380	50	3,400	30	11,200	71	78

Selection & Ordering Notes

- Confirm the door width and required air velocity before selecting the model length; the FM-65 series covers 0.9 – 2.0 m openings per unit.
- Mounting height, side clearance and control wiring must be confirmed with the project layout before quotation.
- Units are supplied for 380 V / 50 Hz three-phase supply unless confirmed otherwise at order.