

X-PER Air Curtain XQ-5 Elegance Series

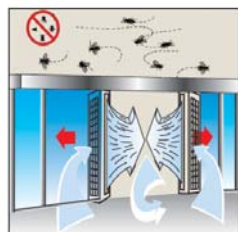
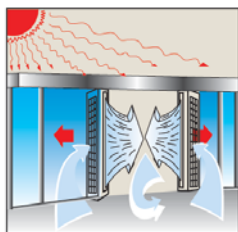
XQ-5



Features

- 12 m/s air flow velocity
- 90 up to 210 cm in length
- Centrifugal impellers
- Single phase electrical input
- Totally enclosed motor
- Direct drive
- Self-lubricating ball bearing
- 2 speeds selectable
- Anodized Aluminum construction
- Manual/Automatic modes
- Low operating costs
- Easy maintenance
- Horizontal mounting
- Long life time
- Quick and easy to install
- Environmental friendly
- High quality

THE PERFECT BARRIER FOR BLOCKING HEAT, INSECTS, AND DUST



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The XQ-5 series of air curtains are made from extruded anodized Aluminum Alloy. Strong, durable, and elegant.

The impellers are directly driven. The motors used are of totally enclosed type with self-lubricating ball bearings. XQ-5 can operate at 2 selectable speeds, 'LO' and 'HI'.

With appropriate controller, the XQ-5 can be configured to operate in manual as well as automatic modes whereby the air curtain units will operate only when the door is opened and stop automatically when the door closed.

Dimension & Performance

Model	Dimension (mm)			Max Airflow Speed		Max Airflow Volume	
	Length	Height	Thickness	FPM	m/s	CFM	CMH
XQ-509	908	220	220	2400	12	564	957
XQ-512	1208					752	1276
XQ-515	1508					939	1595
XQ-518	1808					1127	1914
XQ-521	2108					1315	2233

All data in the above table were measured at 'HI' setting unless otherwise noted.

Specifications

Model	Voltage	Freq	Phase	Current	Power	Weight	Noise
	V	Hz	Φ	Ampere	Watt	Kg	dBA
XQ-509	220-240	50	1	0.52	131	16	46-55
XQ-512				0.58	146	18	
XQ-515				0.81	204	22	
XQ-518				0.87	219	25	
XQ-521				1.10	277	28	

All data in the above table were measured at 'HI' setting unless otherwise noted.