

X-PER Air Curtain 3CK / 3CK-A Commercial Series

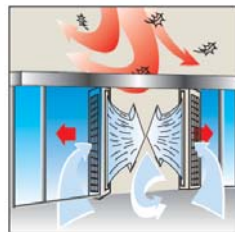
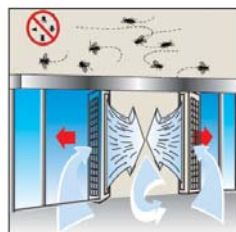
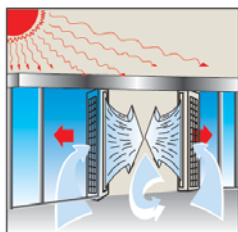
3CK 3CK-A



Features

- 8-9 m/s Airflow Velocity
- Up to 3126 CMH Airflow Volume
- Up to 2400 mm in length
- Cross-flow Impellers
- Air Curtain Unit IPX4
- Totally Enclosed Motor IP44
- Motor Insulation Class F
- Direct Drive
- Self-lubricating Ball Bearing
- EG Steel Construction
- Powder Coating finish
- Brushed Aluminum Cover
- Manual/Automatic modes

THE PERFECT BARRIER FOR BLOCKING HEAT, INSECTS, AND DUST



X-Per Technia (Thailand) Co., Ltd.

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The internal structure of 3CK series of commercial air curtains are made from galvanized steel with powder coating finish. Its external cover is made from Aluminum with brushed finish. The impellers are directly driven. The motors used are of totally enclosed type with self-lubricating ball bearings. The motor has a protection rating of IP44. While the 3CK series are equipped with manual control, the 3CK-A series came with fully integrated Automatic microcontroller whereby the air curtain units will operate only when the door is opened and switch off when the door is closed.

Dimension & Performance

Model	Dimension (mm)			Max Airflow Velocity		Max Airflow Volume	
	Length	Depth	Height	FPM	m/s	CFM	CMH
3CK090	900	294	191	1600-1800	8-9	653	1108
3CK120	1200					920	1563
3CK180	1803					1305	2216
3CK210	2103					1573	2671
3CK240	2403					1840	3126

Specification

Model	Voltage	Freq	Phase	Current	Power	Weight	
	V	Hz	Φ	A	W	Kg	lb
3CK090	220-240	50/60	1	0.51	98	14.9	32.8
3CK120				0.67	138	18.5	40.8
3CK180				1.02	196	29.8	65.7
3CK210				1.18	236	33.4	73.6
3CK240				1.34	276	37.0	81.6

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