

NEW

industrial air curtains

the IAB range

A range of air curtains designed for industrial applications and areas where the highest performance is required to protect the open door.

With highly durable components offering long life and maintenance free operation, these units can be specified with confidence and trouble free long service in mind.

Often found in large warehouses, factories and distribution centres, these super high power air curtains can cut running costs of a busy facility considerably, whilst improving the working environment too.

Both 1m and 1.5m units are available in either LPHW, electric or ambient versions, and can be linked together as a complete air curtain system.

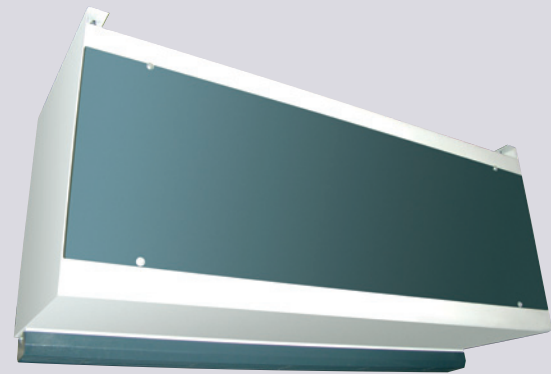


Model 2x IAB15W

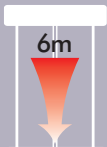
Range features

- Super high output airstream for the largest doors.
- Adjustable air outlet vanes.
- Electronic control system with full heat and fan speed control.*
- Electronic over-run control when used with a compatible door sensor.
- Full (BMS) Building Management System Interface.
- High power centrifugal blowers for large air movement.
- Wall controls included.

* Dependant on model.



Model IAB10E



Model	Electrically Heated		Water Heated (at 82/71°C – LPHW)		Ambient & Cold Store	
	IAB10E	IAB15E	IAB10W	IAB15W	IAB10A	IAB15A
Max. Door Width	1.0m	1.5m	1.0m	1.5m	1.0m	1.5m
Max. Mounting Height	6.0m	6.0m	6.0m	6.0m	6.0m	6.0m
Height (mm)	700	700	700	700	700	700
Length (mm)	1100	1600	1100	1600	1100	1600
Depth (mm)	600	600	600	600	600	600
Weight (kg)	80	120	80	120	80	120
Heat Output	12/24kW	18/36kW	27kW	41kW	n/a	n/a
Voltage	400V-3PN	400V-3PN	230V-1PN	230V-1PN	230V-1PN	230V-1PN
Supply Rating (A)*	41.0	61.0	6.0	9.0	6.0	9.0
Noise dB (A) ** (High/low Airflow)	70/62	73/63	70/62	73/63	70/62	73/63
Air Volume m ³ /h	4500	6900	4500	6900	4500	6900
Max Air Flow m/s	18	18	18	18	18	18

*Amps per phase

**Measured 3m from product, outside airstream