

## SystemX COMMERCIAL AIR CURTAINS

### What is a **SystemX** Commercial Air Curtain?

A discreet heater designed to fit above doorways, helping to reduce heat loss from 'open door' commercial spaces such as shops, cafes and entrance areas. Multiple SystemX commercial air curtains can be daisy-chained and controlled from a single, easy-to-use controller, providing a simple and scalable heating solution. All control connections are made using Cat5 cable, ensuring a fast, reliable, and error-free installation.



### Key Features

- Control up to 12 air curtains from a single point
- Bracket for wall or ceiling mounting
- M8 threaded holes for drop rod suspension
- All control connections by Cat5 cable for super quick error-free installation
- Controllers do not require their own 230V supply
- BMS compatible using CX-BMS module
- Can be controlled in a group with any other model of SystemX heater



#### Energy Saving Tip

Installing a CX1, 2, 3 or 6 controller gives you a low heat option which reduces your electricity consumption (ideal for warmer months).



## SystemX Commercial Air Curtains

Model	kW	Length (mm)
XAS-30	3.0	635
XAD-60	6.0	1105
XAD-90	9.0	1105
XAT-90	9.0	1620
XAT-135	13.5	1620
XAH-180	18.0	2085

## SystemX Control Components

	Description	Model	Details
	Controller with thermostat On/off/low/high/fan only settings	CX1	Page 131
	Controller with tamper resistant thermostat On/off/low/high/fan only settings	CX2	Page 131
	Controller - manual On/off/low/high/fan only settings	CX3	Page 131
	Controller with digital programmable thermostat	CX6	Page 131
	BMS module for use with volt-free signal	CX-BMS	Page 131
	Optional remote sensor for use with CX1, CX2 or CX6 controllers	CXS	Page 131
	Cat5 cable terminated 5m (white)	DX05	-
	Cat5 cable terminated 10m (white)	DX10	-
	Cat5 cable terminated 20m (white)	DX20	-
	Cat5 cable joiner	JX1	-

## Technical

Model	kW		Volts	Airflow (m³/h)	dB* @2m	Recommended Mounting Height(m)		Dimensions (mm)			Weight (kg)
	High	Low				Min	Max	W	D	H	
XAS-30	3.0	2.0	230	345	60	2.5	3.5	635	108	225	8.5
XAD-60	6.0	4.0	230	690	61	2.5	3.5	1105	108	225	13.5
XAD-90	9.0	4.5	230	690	61	2.5	3.5	1105	108	225	13.5
XAT-90	9.0	6.0	230 or 400/3N	1035	61	2.5	3.5	1620	108	225	19
XAT-135	13.5	6.75	400/3N	1035	61	2.5	3.5	1620	108	225	19
XAH-180	18.0	12.0	400/3N	1440	66	2.5	3.5	2085	108	225	23

\*Noise levels are factory tested not laboratory tested



### M3 Service Station

**Location:** Hampshire

**Installed:** 1 x 9kW Commercial Air Curtain



## Bedford Timber Supplies

**Location:** Bedford

**Installed:** 1 x 13.5kW Commercial Air Curtain