

800 Series High Level Wall or Overdoor Fan Assisted Heaters

- High quality commercial fan heaters manufactured in the UK
- Smart modern appearance
- Can be used as a general purpose commercial space heater or as an overdoor heater

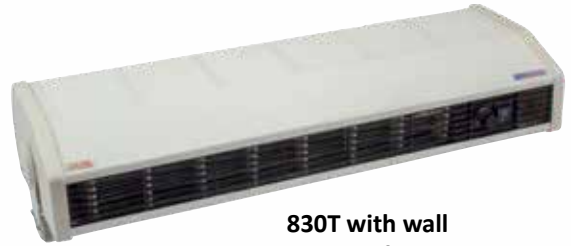
Typical Applications

Space heating or overdoor heating in the following premises

- Shops
- Cafes
- Changing rooms
- Entrance areas
- Community halls
- Workshops

Features

- Smart design with attractive white paint finish
- Dual function bracket: vertical discharge (overdoor) or angled discharge (general space heating) - overdoor only for 9kW models
- M8 threaded hole for drop rod suspension
- Panel front on/off switch
- Pre-wired to rear-mounted terminal enclosures
- Output can be reduced from 'high' to 'low' by removing link in terminal enclosure
- Models with 'T' suffix have adjustable electronic thermostat
- All models can be switched directly by a CS-7 wall-mounted controller
- Models without built-in thermostat can be controlled by a CS-7 controller and/or a suitably rated thermostat
- 6kW and 9kW heaters have a built-in relay meaning that the minimum switching capacity of a suitable thermostat is reduced: 6kW (10A), 9kW (3A)



830T with wall bracket fitted



860T with wall bracket fitted



890 9kW Model

Heater Range

Model	kW	Built-in Thermostat
830	3.0	No
830T	3.0	Yes
860	6.0	No
860T	6.0	Yes
890	9.0	No
890T	9.0	Yes

Physical Data

kW	Dimension (mm)			Weight (kg)
	W	D	H	
3.0	635	108	225	7
6.0	1105	108	225	11.5
9.0	1620	108	225	17



CS-7 switch for high/low/fan only settings

Overdoor heater providing a warm welcome for customers



Performance Data						
kW		Volts	Airflow (m ³ /h)	dB*@2m	Recommended Mounting Height (m)	
High	Low				Min	Max
3.0	2.0	230	245	56	1.8	3.0
6.0	4.0	230	490	58	1.8	3.0
9.0	6.0	230V or 400/3N	735	58	1.8	3.0

*Noise levels are factory tested not laboratory tested

Control Options			
Type	Description	Model	Details
Switch	On/off/high heat/low heat/fan only	CS-7	Page 76
Thermostat	Electronic programmable thermostat with open window detection function 16A	RT16	Page 73
Thermostat	Adjustable thermostat 20A (not for use with 'T' suffix models)	RST2-IN	Page 72
Thermostat	Tamperproof thermostat 20A (not for use with 'T' suffix models)	RST-TP	Page 71



Overdoor heater installed to provide a 45° warm air stream



6kW heater combatting draughts in a church in Kent



An 890 limiting heat loss in a hotel foyer in Lincoln

FOR MULTI-HEATER SYSTEMS WE RECOMMEND OUR SYSTEM X - See PAGE 24