

SCHG Ceiling Grid Fan Heaters

- High quality commercial fan heaters manufactured in the UK
- Ceiling mounting allows free use of floor and wall space
- Suitable for a wide range of commercial premises

Applications

- Shops
- Cafes
- Changing rooms
- Entrance areas

Features

- Designed to rest in the T bar of a 600 x 600 suspended ceiling grid
- Air inlet and outlet through the front panel – no requirement for air supply from the ceiling void
- White aluminium egg-crate grille supplied with every heater
- Pre-wired to convenient 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 with optional 'open window detection' feature
- 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 heaters have a built-in relay meaning that the minimum switching capacity of a suitable thermostat is reduced to 10A

Heater range

Model	kW	Built-in Thermostat
SCHG-30	3.0	No
SCHG-30T	3.0	Yes
SCHG-45	4.5	No
SCHG-45T	4.5	Yes
SCHG-60	6.0	No
SCHG-60T	6.0	Yes

Physical Data

kW	Dimension (mm)			Required clearance above grid (mm)	Weight (kg)
	W	D	H		
3.0	576	592	153	200	9
4.5	576	592	153	200	10
6.0	576	592	152	200	13



SCHG ceiling grid heater
– ideal for shop heating



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



Use 3kW heaters for standard height ceilings and 4.5kW for higher ceilings



6kW heaters are well suited to larger premises

Performance Data						
kW		Volts	Airflow (m³/h)	dB* @2m	Recommended Mounting Height (m)	
High	Low				Min	Max
3.0	2.0	230	245	56	2.4	3.0
4.5	2.25	230	345	60	3.0	4.5
6.0	4.0	230	490	58	2.4	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	RST2-IN	Page 72
Thermostat	Tamperproof thermostat 20A	RST-TP	Page 71

*Cannot switch 4.5kW heater directly



An SCHG fan heater provides simple and reliable heating in a car service reception area



Ceiling heaters free up wall space making them ideal for retail stores



Heater specifically designed for integration into a suspended ceiling grid

FOR MULTI-HEATER SYSTEMS WE RECOMMEND OUR SYSTEM X - See PAGE 22