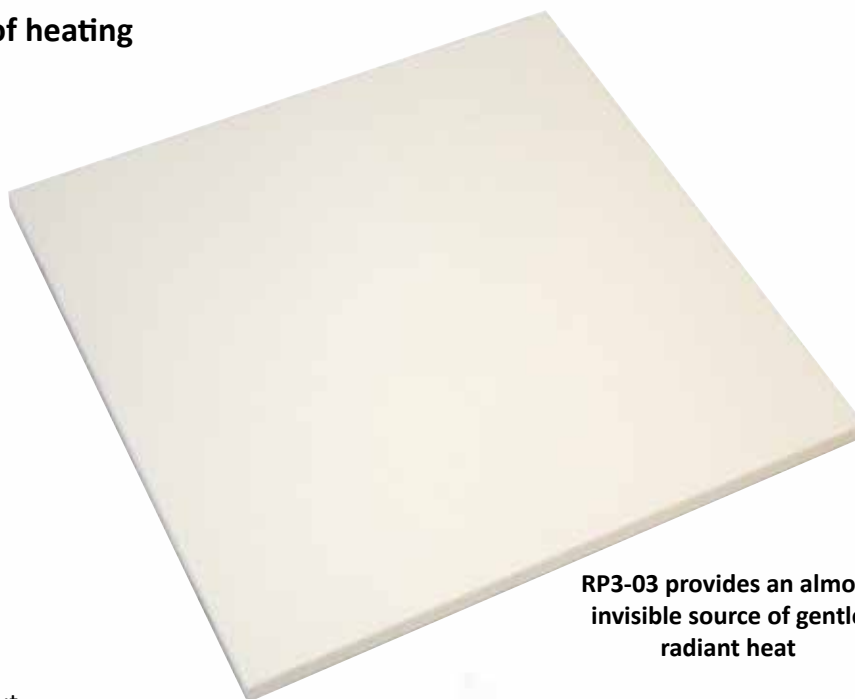# RP3 Radiant Ceiling Panels

- **A sophisticated means of heating commercial premises**
- **Very safe as personnel have no access to heaters**
- **Install into suspended ceiling grid or ceiling mount using bracket provided**

Typical Applications

- Offices
- Trade counters
- Care homes
- Meeting rooms

RP3-03 provides an almost invisible source of gentle radiant heat

Features

- Radiant heat without light output
- Specifically designed for quick and easy installation into a standard (24mm) suspended ceiling grid
- Bracket provided for easy mounting onto a conventional ceiling
- IP44 rated
- Attractive white easy-clean finish (RAL9010)
- Mounting height up to 4m

Energy Saving

RP Ceiling Panels are a more economic means of heating commercial premises than conventional heating systems.

- The gentle radiant effect means that the 'experienced temperature' can be up to 4°C warmer than the actual air temperature. This means that the thermostat can be set up to 4°C lower.
- The temperature gradient is negligible. Typically air temperature will increase by 0.3°C per metre above floor level. This figure compares to a typical 2.5°C per metre when using fan heaters.

Heater Range

Model	kW
RP3-03	0.3
RP3-06	0.6

Technical Specification

Model	kW	Volts	Dimensions(mm)			Weight (kg)
			H	W	D	
RP3-03	0.3	230	25	592	592	5.9
RP3-06	0.6	230	25	1192	592	11.3

RP radiant panels in a changing room making best use of available space

RP radiant panels ceiling mounted in a cricket pavilion in Essex

RPs providing unobtrusive heating in a prestige British sportscar facility

Radiant ceiling panel providing an almost invisible source of heat in a hospital corridor

Control Options

Type	Description	Model	Details
Thermostat	Electronic programmable thermostat with optimum start function 6A	**PROSTAT2**	Page 68
Thermostat	Electronic programmable thermostat with optional open window detection function 16A	**RT16**	Page 70
Thermostat	Electronic programmable thermostat with optional open window detection 26A	**RT26**	Page 70
Remote Sensor	Optional remote-mounted temperature sensor for use with RT16 or RT26 thermostat	**CXS**	Page 70
Thermostat	Standard room thermostat 20A	**RST2-IN**	Page 68
Thermostat	Tamperproof thermostat 20A	**RST-TP**	Page 68