

# Quartzray® heaters

## the QXD and Vector ranges

Quartz heaters are ideal for heating areas where it would not be practical or cost effective to raise the overall ambient temperature.

They provide the solution to heating areas which might otherwise be considered unheatable, such as factories, workstations, warehouse loading bays, community halls and churches. In fact the possible applications for Quartz heating are almost limitless.

Quartz heaters work by providing a highly directional beam of radiant heat, rather like the heating effect of the sun. The short wavelength at which energy is emitted means that heat passes through the air far more effectively than from conventional heaters. This means heat up time is almost instantaneous and the 'throw' of heat is considerably greater than conventional heating appliances, allowing higher mounting levels.

Two ranges are available. The QXD range has compact dimensions and a universal bracket allowing precise adjustment in horizontal or vertical planes.

The slimline Vector models are fitted with the 'sought-after' gold lamp which offers low glare and up to 15% greater heat transmission making them ideal where appearance is important. The 2kW 'Patio Vector' model has been designed to allow external mounting in patio areas making it perfect for those long summer evenings.



Model QXD3000

## Range features

- Instant heat – no waiting around or pre-heating needed.
- Highly efficient – by heating people and not the air around them, heating within larger, higher heat loss buildings is possible.
- Low running costs – heats only the area that needs heating, not the whole building.
- Silent operation.
- QXD models have a ruby lamp and provide a warm red glow.
- Vector models have a gold lamp for 15% greater heat transmission and reduced glow.
- Patio Vector (VR20RP) designed for permanent patio installations.



Model Patio Vector VR20RP

## Passive Infra Red Detector Switch

- Compatible with Quartz heating up to 3kW output.
- Automatically switches the heater on or off, depending on whether the area below the heater is occupied.
- Time delay adjustment.
- Full 180° coverage over 15m if required.
- Size of detection area can be reduced.
- IP54 rated.
- Model DX4130.