

CASE STUDY

INFRA-RED PITCHES A WARM SOLUTION



The installation of electrical infra-red space heaters kept both management and employees happy. It ensured good working conditions for employees at a price the company could afford.

INDUSTRELEK

ELECTRICITY YOUR PARTNER IN INDUSTRY

CASE STUDY

THE PROBLEM

The management of a large tent manufacturing company was concerned about the working conditions of their employees. Winter chills caused the workforce to be unhappy, uncomfortable and unproductive.



The warehouse working area has a high, uninsulated roof and the employees were constantly exposed to cold air because large roller doors were opened occasionally.

THE SOLUTION

Electrical infra-red space heating.

After discussing the problem with Eskom, an Industrelek Sales Advisor suggested the use of electrical infra-red space heaters. Although alternative heating systems were considered it proved to be very expensive and it would have required extensive alterations to the premises. After a cost analysis



and sizing exercise was done, Eskom liaised with various suppliers of electrical space heaters. It was decided to install 13 heaters in the cutting, sewing and packing areas of the factory.



BENEFITS TO THE CUSTOMER

- The company managed to maintain sound relations with their most valued asset, their employees
- Comfortable and warm working areas
- Positive and productive workforce
- Efficient and cost effective way of heating the working areas

FEATURES OF ELECTRICAL INFRA-RED SPACE HEATERS

- Compact
- Low capital outlay
- Minimal warm-up period
- Easy installation
- Little alteration needed to be done to premises
- Human and environmentally friendly

