

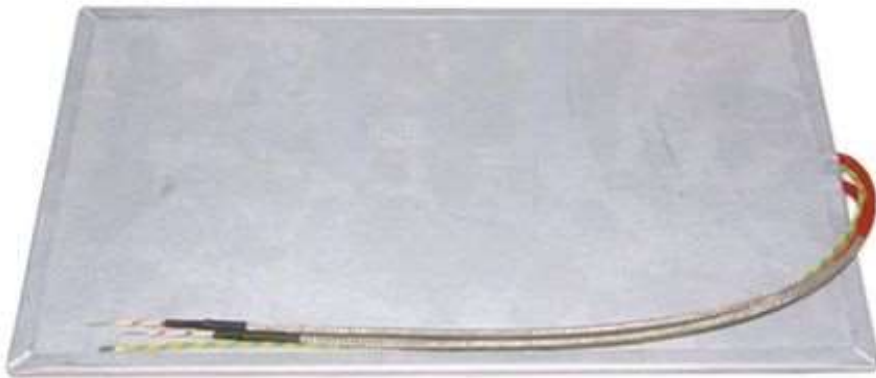


ENGLISH

Datasheet

Heating Pad, 190 x 320 mm, 300 W

RS Stock number 7904839



These heaters are best used on flat surfaces requiring heating where silicone or film heaters are not suitable for temperatures above 160 deg C. The heaters must be temperature controlled and fitted correctly for best performance. We are able to supply most shapes and sizes according to customer drawings. They can be made with specific holes and slot cut-outs.

APPLICATIONS

These flat plate heaters are used in applications as below:

Dies, Platens, Moulds, Tanks, Process Machinery, and other applications needing high temperature surface heating up to 260 deg C.

CONSTRUCTION

These heaters are constructed by winding resistance wire around a formed mica sheet which is insulated and terminal connections fitted. It is then encased in Zintec sheet which gives good mechanical strength and protection.

INSTALLATION

Flat heaters should be clamped securely to the surface

to be heated to allow adequate heat transfer and prevention of premature failure.

FLAT HEATER

Under Control