

CERAMIC INSULATED BAND HEATERS

Special Construction

Megaflex ceramic heaters can be combined with high velocity fans to form fast responding heat-cool units in accurate heating applications. These heaters are made with a perforated outside stainless steel sheath, and with no insulating jacket.

Selection Tips

- The current amperage limitation for lead wire exiting directly from a heater is 10 amps.
- For higher than 10 amp applications, lead wires should be combined with a terminal box.
- European plugs are adequate for 16 amps.
- to have a balanced internal winding, it is recommended to locate the terminals at 180° with respect to the gap.
- Ceramic covers could be added to provide safety to exposed terminals.

SPECIFICATIONS	
Min Diameter	2"
Min Width	1"
Thickness with 1/4" insulation	5/8"
Standard Gap	3/8"
Max Watt Density	45 W/in ²