

MICA INSULATED METAL BAND HEATERS



APPLICATION - HIGH TEMPERATURE PLASTICS.

CONSTRUCTION - MICA INSULATED METAL SHEATH HEATER FORMED TO THE REQUIRED DIAMETER. .
COMPLETE WITH STAINLESS STEEL CLAMP SET. TWO PIN PLUG CONNECTOR - OPTION 7 AS STANDARD

TEMPERATURE RANGE - 0 TO 300 °C

TERMINATION - TYPES AVAILABLE

1. KIT BOX @ 45 DEG.
2. KIT BOX @ 90 DEG.
3. KIT BOX LAY FLAT
4. DOUBLE GLASS NICKEL LEADS
5. METAL BRAIDED LEADS
6. 3 PIN 10 AMP PLUG



7. HTS 2 PIN BASE - TOP ENTRY



8. HTS 2 PIN BASE - SIDE ENTRY



9. J/BOX C/W SIDE CABLE CLAMP



10. J/BOX C/W TOP CABLE CLAMP



11. EURO 3 PIN BASE



12. SCREW TERMINALS

FEATURES - TYPES AVAILABLE

13. THERMOCOUPLE BRACKET
14. THERMOCOUPLE TYPE "J"
15. THERMOCOUPLE TYPE "K"
16. PLAIN HOLES/SLOTS
17. WELDED SEALED HOLES/SLOTS

DESIGN PARAMETERS	MINIMUM	MAXIMUM
DIAMETER MM	50	1500
WIDTH MM	38	1500
VOLTAGE	110	600
WATT DENSITY	5 kW/M2	45 kW/M2

CATALOGUE #	DIAMETER MM	WIDTH MM	WATTAGE 45kW/M2
MFB 50/25/175	50	25	175
MFB 50/38/250	50	38	250
MFB 50/50/350	50	50	350
MFB 75/38/400	75	38	400
MFB 75/50/525	75	50	525
MFB 75/75/775	75	75	775
MFB 75/100/1050	75	100	1050
MFB 100/50/700	100	50	700
MFB 100/75/1050	100	75	1050
MFB 100/100/1400	100	100	1400
MFB 100/125/1750	100	125	1750
MFB 100/150/2100	100	150	2100
MFB 125/50/875	125	50	875
MFB 125/75/1300	125	75	1300
MFB 125/100/1750	125	100	1750
MFB 125/125/2200	125	125	2200
MFB 125/150/2650	125	150	2650
MFB 150/50/1050	150	50	1050
MFB 150/75/1600	150	75	1600
MFB 150/100/2100	150	100	2100
MFB 150/125/2650	150	125	2650
MFB 150/150/3200	150	150	3200
MFB 150/175/3700	150	175	3700
MFB 175/50/1250	175	50	1250
MFB 175/75/1850	175	75	1850
MFB 175/100/2475	175	100	2475
MFB 175/125/3000	175	125	3000
MFB 175/150/3700	175	150	3700
MFB 175/175/4300	175	175	4300
MFB 200/50/1400	200	50	1400
MFB 200/75/2100	200	75	2100
MFB 200/100/2800	200	100	2800
MFB 200/125/3500	200	125	3500
MFB 200/150/4250	200	150	4250
MFB 200/175/4950	200	175	4950
MFB 250/50/1750	250	50	1750
MFB 250/75/2650	250	75	2650
MFB 250/100/3500	250	100	3500
MFB 250/125/4400	250	125	4400
MFB 250/150/5300	250	150	5300
MFB 250/175/6000	250	175	6000

MANUFACTURING PLANTS

MELBOURNE TEL: (03) 9556 0222
SYDNEY TEL: (02) 9638 7055

ADELAIDE TEL: (08) 8445 1477
PERTH TEL: (08) 6278 4008

BRISBANE TEL: (07) 3341 5222
Web: www.helios.com.au