

HIGH TEMPERATURE HEATING TAPES

FGS, FGH, FWH Series

Starts at

£1475

- ✓ Maximum Exposure Temperature up to 480°C
- ✓ Reliable
- ✓ Fibreglass Insulated
- ✓ Fast Thermal Response
- ✓ Available with Leads Same End†

Standard tapes are made from fine gauge stranded resistance wires that are double insulated with braided fibreglass and knitted into flat tapes for maximum flexibility. A heavy insulated tape is made by taking a standard tape and braiding it between layers of fibreglass yarn. Wide tapes are made from two or more standard tapes that are sewn between two layers of fibreglass cloth.

SPECIFICATIONS

Heating Elements: 36-40 gauge resistance wire

Lead Wires: Emerge from opposite ends

Heating Element Insulation: Double-braided fibreglass

Dielectric Strength: In excess of 2000V

APPLICATIONS

Wide and heavy-duty insulated tapes are good for direct contact on a conductive surface.

Wide Heavy Insulated Tapes

To Order (Specify Model Number)					
Watts	W/in ²	Volts	Size	Model No.	Price
208	4.9	120	44 mm x 0.6 m	FWH171-020	£55
416	4.9	120	44 mm x 1.2 m	FWH171-040	80
624	4.9	120	44 mm x 1.8 m	FWH171-060	110
832	4.9	120	44 mm x 2.4 m	FWH171-080	128
1040	4.9	120	44 mm x 3 m	FWH171-100	150
314	5.2	120	64 mm x 0.6 m	FWH251-020	80
628	5.2	120	64 mm x 1.2 m	FWH251-040	117
942	5.2	120	64 mm x 1.8 m	FWH251-060	165
1256	5.2	120	64 mm x 2.4 m	FWH251-080	201
1570	5.2	120	64 mm x 3 m	FWH251-100	152
418	5.3	120	83 mm x 0.6 m	FWH321-020	92
836	5.3	120	83 mm x 1.2 m	FWH321-040	135
1256	5.3	120	83 mm x 1.8 m	FWH321-060	153
1672	5.3	120	83 mm x 2.4 m	FWH321-080	212
2092	5.3	120	83 mm x 3 m	FWH321-100	235

† To order heaters with power leads exiting the same end of the tape, add suffix "-LSE" to model number. Consult Sales for pricing. To order 240V version change the "1" in the part no. prior to the "-" to "2" for 240V. Call Sales for prices.

Comes with instruction sheet.

CAUTION AND WARNING!

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel. See page 585 for additional warnings.

Beaker Not Included

Standard Insulated Tape Shown

Standard Insulated Tapes

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)					
Watts	W/in ²	Volts	Size	Model No.	Price
46	8.6	120	10 mm x 0.3 m	FGS0031-010	£14.75
104	8.6	120	13 mm x 0.6 m	FGS051-020	18.00
209	8.6	120	13 mm x 1.2 m	FGS051-040	18.00
313	8.6	120	13 mm x 1.8 m	FGS051-060	25.50
418	8.6	120	13 mm x 2.4 m	FGS051-080	29.50
522	8.6	120	13 mm x 3 m	FGS051-100	37.00
209	8.6	120	25 mm x 0.6 m	FGS101-020	18.00
418	8.6	120	25 mm x 1.2 m	FGS101-040	25.50
627	8.6	120	25 mm x 1.8 m	FGS101-060	29.50
836	8.6	120	25 mm x 2.4 m	FGS101-080	44.00
1045	8.6	240	25 mm x 3 m	FGS102-100	51.00

Heavy Insulated Tapes

To Order (Specify Model Number)					
Watts	W/in ²	Volts	Size	Model No.	Price
104	8.6	120	13 mm x 0.6 m	FGH051-020	£22.00
209	8.6	120	13 mm x 1.2 m	FGH051-040	25.50
313	8.6	120	13 mm x 1.8 m	FGH051-060	37.00
418	8.6	120	13 mm x 2.4 m	FGH051-080	40.00
522	8.6	120	13 mm x 3 m	FGH051-100	51.00
209	8.6	120	25 mm x 0.6 m	FGH101-020	33.00
418	8.6	120	25 mm x 1.2 m	FGH101-040	47.50
627	8.6	120	25 mm x 1.8 m	FGH101-060	59.00
836	8.6	120	25 mm x 2.4 m	FGH101-080	70.00
1040	8.6	120	25 mm x 3 m	FGH101-100	73.00

Ordering Example: FGH101-060, heavy insulated, 120V, 627 Watt, heating tape, £59.

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• Heaters

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