

## HT-200 Series Glass Fiber Heating Tapes

- Flexible heaters are ideal for heating columns, pipes, valves and transfer lines
- Operational temperature up to 450 °C (842 °F)
- Use on metal pipes as well as glassware
- Braided earth (ground) wire beneath the outer sheath
- Available in different lengths from 61 cm (2 ft) to 976 cm (32 ft)
- Approximate width of 2.5 cm (1 in)
- For use in dry conditions only
- 3-year warranty





# HT-200 Series Glass Fiber Heating Tapes

HT-200 earthed glass fiber tapes are flexible heaters that are ideal for heating columns, pipes, valves and transfer lines, especially when these applications need to be observed. They can be applied to metal pipes as well as glassware.

The heating element and braided earth (ground) wire are wound on a fiberglass core and covered in a braided fiberglass outer sleeve.

Heating tapes are supplied with bare wires and **MUST** be connected to an external temperature or power control device (not included) and protected by an adequate circuit breaker or fuse. Use of a Cole-Parmer CN-200 series heating controller is recommended.

## Key Features

- For high wattage applications
- Operational temperature range up to 450 °C (842 °F)
- Cord is spiralled around the tube being heated to give a surface loading power concentration up to 0.62 W/cm
- Linear loading: 164 W/m (50 W/ft)
- Approximate width of 2.5 cm (1 in)
- Supplied with 9 cm (3.5 in) insulated unheated flexible leads at each end

## Warnings

- Tapes are not water-resistant; for use in dry conditions only
- Tapes should not be overlapped
- Not suitable for use on plastics

## Ordering Information

Watts	Length	VAC	Item no.	Series no.	Model no.	Legacy SKU
100	61 cm (2 ft)	230	36220-00	HT-200	HT-200-2	HT95502
		115	36220-01	HT-200	HT-200-2-115	HT95502X1
150	91 cm (3 ft)	230	36220-02	HT-200	HT-300-3	HT95503
		115	36220-03	HT-200	HT-300-3-115	HT95503X1
200	122 cm (4 ft)	230	36220-04	HT-200	HT-400-4	HT95504
		115	36220-05	HT-200	HT-400-4-115	HT95504X1
300	183 cm (6 ft)	230	36220-06	HT-200	HT-600-6	HT95506
		115	36220-07	HT-200	HT-600-6-115	HT95506X1
400	244 cm (8 ft)	230	36220-08	HT-200	HT-800-8	HT95508
		115	36220-09	HT-200	HT-800-8-115	HT95508X1
600	366 cm (12 ft)	230	36220-10	HT-200	HT-1200-12	HT95512
		115	36220-11	HT-200	HT-1200-12-115	HT95512X1
800	488 cm (16 ft)	230	36220-12	HT-200	HT-1600-16	HT95516
		115	36220-13	HT-200	HT-1600-16-115	HT95516X1
1200	732 cm (24 ft)	230	36220-14	HT-200	HT-200-24	HT95524
1600	976 cm (32 ft)	230	36220-15	HT-200	HT-200-32	HT95532

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