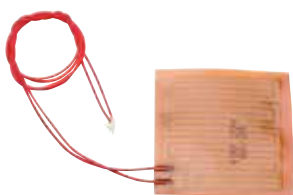




112230 / Kapton® Film Heater, 1" x 1"



112231 / Kapton® Film Heater, 2" x 2"



112232 / Kapton® Film Heater, 1" x 3"

Kapton® Film Heaters

Accu-Glass Products' *Kapton® Film Heaters* provide a means of heating sample trays, cuvettes, reagent bottles, etc., inside a vacuum. Constructed with two sheets of Kapton® film that is resistant to chemicals, oils and radiation, and have a total thickness of only 0.008-inch. Maximum heat output is 150°C. FEP adhesive used internally. Lead wires are Teflon® insulated with a length of 12 inches. Heater outputs 10 watts/in² for rapid warm-up. Vacuum rated to 1x10⁻⁸ Torr and 200°C maximum exposure temperature. Available with or without Acrylic adhesive.

Kapton® Film Heaters — 150°C / HV to 1x10⁻⁸ Torr

Voltage ¹ VAC	Watts	Amps @ 10 watts/in ²	Length	Width	Model Number	Part Number	Unit Price \$
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Non Adhesive Type — Kapton® Film Heaters

28	10	0.36	1	1	HF-1x1-28-10	112230	70
28	40	1.43	2	2	HF-2x2-28-40	112231	75
28	30	1.07	1	3	HF-1x3-28-30	112232	95
115	40	0.35	2	2	HF-2x2-115-40	112233	80
115	30	0.26	1	3	HF-1x3-115-30	112234	105

Acrylic Adhesive Type — Kapton® Film Heaters

28	10	0.36	1	1	HF-1x1-28-10-AB	112235	75
28	40	1.43	2	2	HF-2x2-28-40-AB	112236	80
28	30	1.07	1	3	HF-1x3-28-30-AB	112237	105
115	40	0.35	2	2	HF-2x2-115-40-AB	112238	85
115	30	0.26	1	3	HF-1x3-115-30-AB	112239	125

1. All heaters are for single phase wiring