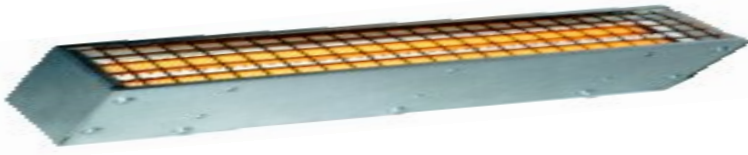


Infrared Drying

Rad-I Heater™ Wide Format Digital Print Drying

The compact infrared heater speeds drying of waterbase and solvent type inks applied paper and vinyl substrates on most wide format digital or inkjet printers.

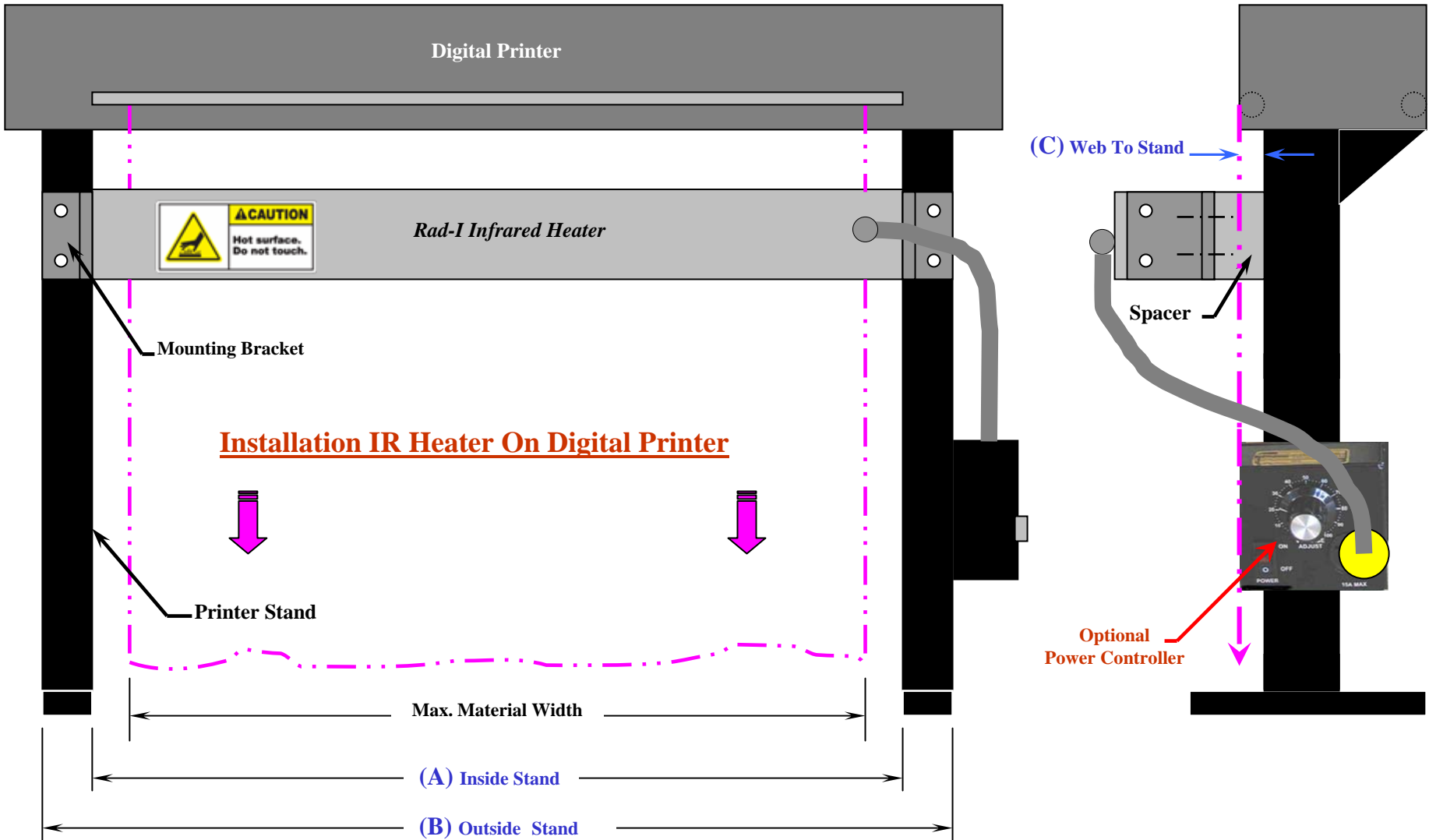


Introducing the **Rad-I Heater™** which provides high efficiency state-of-the-art radiant electric infrared drying for inkjet and digital applications. The **Rad-I Heater™** increase production speeds and improve product quality for a competitive edge.

Rad-I Heaters are compact requiring less space than conventional drying units and are fabricated of heavy gauge aluminized steel making them rugged and able to withstand industrial use. Unique energy efficient metallic heating elements provide uniform heating and reach operating temperatures within seconds offering better than 90% efficiency. The heater units are only 3" wide and 3" deep and are available in heater lengths 36" up to 105" wide – longer lengths available special order.

An optional solid-state SCR power controllers offers reliable heater power control to provide precise process temperature adjustment when needed.

For additional information about specifications and pricing contact
DRI @ (813) 837-9368 or info@driir.com.



Note: All Dimensions shown are approximate, subject to change

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DRI

Designers of Radiant Electric Infrared Drying & Heating Equipment

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RAD-I Infrared Heaters Selection Chart

<u>Heated Length</u>	<u>Model Number</u>	<u>Wattage</u>	<u>Voltage</u>	<u>Amps</u>	<u>Phase</u>	<u>Dimensions</u>
36"	RAD361-30.2-12,	1,090	120 VAC	9.1	1	3" W x 3 1/2" D x 39" L
48"	RAD481-30.2-12	1,450	120 VAC,	12.1	1	3" W x 3 1/2" D x 51" L
54"	RAD541-30.7-12	1,660	120 VAC	13.8	1	3" W x 3 1/2" D x 57" L
54"	RAD541-32.7-12	1,765	240 VAC	7.34	1	3" W x 3 1/2" D x 57" L
60"	RAD601-34.8-24	2,090	240 VAC	8.7	1	3" W x 3 1/2" D x 63" L
64"	RAD641-32.0-24	2,050	240 VAC	8.34	1	3" W x 3 1/2" D x 67" L
72"	RAD72130.7-24	2,180	240 VAC	9.1	1	3" W x 3 1/2" D x 75" L
80"	RAD80130.0-24	2,400	240 VAC	10.0	1	3" W x 3 1/2" D x 83" L
84"	RAD84131.5-24	2,645	240VAC	11	1	3" W x 3 1/2" D x 87" L
90"	RAD901-31.3-24	2,815	240VAC	11.7	1	3" W x 3 1/2" D x 93" L
105"	RAD1051-30.2-24	3,170	240 VAC,	13.2	1	3" W x 3 1/2" D x 108" L

Includes: Power Cable With Nema Plug, Aluminum L Type Mounting Brackets
Other heated lengths available on request

Note: All Dimensions & Wattages shown are approximate, subject to change

Optional:

15Amp Solid-State Variable Voltage Power Controller

The Solid-State Power Control provides adjustable sources of AC voltage.

Control units are supplied complete with 3-wire line cord, grounded outlet, fuse and ON/OFF switch mounted in a rugged steel enclosure with heatsink.

Available 120 or 240 VAC