INFRATUBE™ Medium Wave Industrial Infrared Heaters

W-Series Up to 4000 watts (13,683 BTUs)

Infratech W-Series Heaters are versatile electric infrared units for industrial application. The fixtures can be used on open frames or integrated into existing oven enclosures.

Electric infrared curing enhances manufacturing processes and typically improves finish quality and adhesion. Electric infrared curing works well with virtually all air dry coatings including primers, sealers, base coats, stains, varnishes, clear coats, adhesives, and top coats.

The Infratube fixtures are compact and energy efficient with a curved parabolic reflector to uniformly distribute heat. These fixtures are reliable with no moving parts and long lasting tubular quartz infrared heating elements.

Infratube fixtures are easy to install and have a variety of mounting options that include flush mount frames and surface mount brackets.

All Infratech units are UL Listed and are available with a wide variety of UL Listed control options. One year Limited Manufacturer's Warranty on all equipment.



Many different controls are available; from a simple, cost effective Input Regulator to state of the art digital solid state and analog controls with multiple zones, timers, and non-contact infrared thermocouples.

Infratech Infratube Fixtures are commonly used in many applications such as:

- Woodworking
- Laminating
- Web Processing
- Shrink Wrap
- Pre-Heating
- Plastic Forming
- Dry Off
- Spot Curing
- Powder Coating
- Automotive Refinishing

Powder Coated Fixtures (Beige)										
Part No.	Description	Length	BTUs	Watts	Volts	Amps	Ship Wt.			
22-1040	W-1512 Fixture	33"	5,118	1,500	120	12.5	12			
22-1045	W-1524 Fixture	33"	5,118	1,500	240	6.3	12			
22-1055	W-2024 Fixture	39"	6,824	2,000	240	8.4	13			
22-1100	W-3024 Fixture	61 ¹ / ₄ "	10,236	3,000	240	12.5	20			
22-1125	W-4024 Fixture	61 ¹ / ₄ "	13,648	4,000	240	16.7	20			
Dual-Element Powder Coated Fixtures (Beige)										
Part No.	Description	Length	BTUs	Watts	Volts	Amps	Ship Wt.			
22-2100	WD-4024 Fixture	39"	13,648	4,000	240	16.7	14			
22-2200	WD-5024 Fixture	39"	17,060	5,000	240	20.8	14			
22-2300	WD-6024 Fixture	61 ¹ / ₄ "	20,472	6,000	240	25	22			
22-2400	WD-8024 Fixture	61 ¹ / ₄ "	27,296	8,000	240	33.4	22			
Stainless Steel Fixtures										
Part No.	Description	Length	BTUs	Watts	Volts	Amps	Ship Wt.			
21-1040	W-1512-SS Fixture	33"	5,118	1,500	120	12.5	12			
21-1045	W-1524-SS Fixture	33"	5,118	1,500	240	6.3	12			
21-1055	W-2024-SS Fixture	39"	6,824	2,000	240	8.4	13			
21-1100	W-3024-SS Fixture	61 ¹ / ₄ "	10,236	3,000	240	12.5	20			
21-1125	W-4024-SS Fixture	61 ¹ / ₄ "	13,648	4,000	240	16.7	20			
Dual Element Stainless Steel Fixtures										
Part No.	Description	Length	BTUs	Watts	Volts	Amps	Ship Wt.			
21-2100	WD-4024-SS Fixture	39"	13,648	4,000	240	16.7	14			
21-2200	WD-5024-SS Fixture	39"	17,060	5,000	240	20.8	14			
21-2300	WD-6024-SS Fixture	61 ¹ / ₄ "	20,472	6,000	240	25	22			
21-2400	WD-8024-SS Fixture	61 ¹ / ₄ "	27,296	8,000	240	33.4	22			

208v, 277v, and 480v heaters are available by special order.

Parts and Accessories

Part #	Model #	Description	Ship Wt.
10-1065		E-1512 Element Fits WD & W-1512 Heater	6
10-1070	E-1524 Element	E-1524 Element Fits WD & W-1524 Heater	6
10-1085	E-2024 Element	E-2024 Element Fits WD & W-2024 Heater	8
10-2030	E-3024 Element	E-3024 Element Fits WD & W-3024 Heater	11
10-2055	E-4024 Element	E-4024 Element Fits WD & W-4024 Heater	11
13-1260	Wall Mount	Wall Mounting Bracket	3
14-4092	INF-10 (120V)	Variable Intensity Control	2
14-4094	INF-20 (240V)	Variable Intensity Control	2
22-1250	Pole Mount	Freestanding Heater Mount	60
22-1260	Pole Mount w/INF Box	Freestanding Heater Mount	62
18-2300	W-20 Special Mount	Flush Plaster Ceiling Mount	18
18-2305	W-30 Special Mount	Flush Plaster Ceiling Mount	21
18-2310	W-20 Special Mount	Flush T-Bar Ceiling Mount	18
18-2315	W-30 Special Mount	Flush T-Bar Ceiling Mount	21
30-4000	CH-50 Control	Analog 50 Amp Intensity Control	25
30-4005	DC-150 Control	Digital 50 Amp 1-Zone Intensity Control	45
30-4010	DCT-150 Control	Digital 1-Zone Control w/Timer	45
30-4015	DCIR-150 Control	IR Thermocouple Control, Sensor Not Included	45
30-4020	DCIRT-150 Control	IR Thermocouple Control w/Timer, Sensor Not Included	45
30-4025	DC-350 Control	Digital 3-Zone Intensity Control	45
30-4030	DCT350 Control	Digital 3-Zone Control w/Timer	45