



MEDIUM WAVE INDUSTRIAL INFRARED HEATERS



Infratech electric infrared heat panels are versatile, high intensity units for industrial and commercial applications. Panels are designed with a maximum operating temperature of 450 degrees F for conveyor and oven applications, 650 degrees F for web and sheet fed applications.

Infratech heat panels are constructed of 18 gauge, aluminized steel with polished stainless steel reflectors. The fixtures can be used on open frames or integrated into existing oven enclosures. The insulated fixtures can also be used as the exterior oven walls.

Electric infrared curing offers the fastest cure times and generally improves finish guality and adhesion. Infrared curing works well with virtually all air dry and heat cured coatings including; primers, alkyds, enamels, stains, adhesives, top coats, and powder.

The fixtures are energy efficient and cover large areas with curved reflectors to uniformly distribute heat. These fixtures are reliable with no moving parts and long lasting tubular guartz infrared heating elements.

Heat panels are manufactured to customer specifications, with a wide variety of wattages, voltages, and single or 3 phase options. In addition, customers can the j box and mounting options to reduce installation time and expenses.

UL Listed industrial controls are available for precise heat output regulation and process control. One year manufactures warranty on all equipment



Infratech Heat Panels are commonly used in many applications including:

- Plastic Forming
- Dry Off
- Spot Curing
- Automotive Refinishing
- Powder Coating
 - Pre Heating

Shrink Wrap

- Pre-gel Ovens
- Laminating • Web Processing

Many different controls are available

State of the art digital, solid state, and analog controls. Up to 50 amps. Solid state analog Many options available, including multiple zones, timers and non-contact single zone controls. infrared thermocouples.





Up to 50 amps





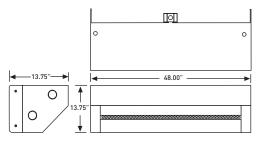
INFRATUBE_{TM}

MEDIUM WAVE INDUSTRIALINFRARED PANELS ITEM LIST

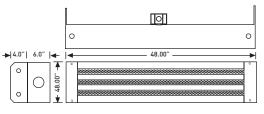
ITEM #	MODEL	DESCRIPTION			
X-26-1000	G-348	FLAT PANEL 30"X48" ELEMENTS NOT INCLUDED			
X-26-1010	F-348	GABLE PANEL 48" ELEMENTS NOT INCLUDED			
X-26-1020	F-948	FLAT	FLAT PANEL 12"X48" ELEMENTS NOT INCLUDED		
	B100	ADD FOR EACH FOOT OVER 2 OF 12 GA. LEAD WIRE			
	IHE SERIES	ADD FOR EACH FOOT OVER 2 OF 12 GA. LEAD WIRE			
	SFF2-12	ADD FOR EACH MUFFIN FAN INSTALLED			
	SFF2-10	ELEMENT FOR 48" PANNEL SPECIFY WATTS AND VOLTS			
X-26-2062	LEMENT HOOKS - H STYLE				
X-26-2065	BUSS BAR FOR HEAT PANELS				
X-26-2070	"L" BRACKET				
30-4000 50	50 Amp Analog Control	50 Amp 1 Zone Intensity Control Analog			
30-4005	DC-150	Digital 50 Amp 1 Zone Intensity Control			
30-4010	DCT-150	Digital 3 Zone Control w/Timer			
30-4015	DCIR-150	Digital 1 Zone Control w/Timer			
30-4020	DCIRT-150	IR Thermocouple Control SENSOR NOT INCLUDED			
30-4025	DC-350	IR Thermocouple Control w/Timer SENSOR NOT INCLUDED			
30-4030	DCT-350	Digital 3 Zone Control			
NDUSTRIAL H	EAT PANELS			1	1
ITEM #	DESCRIPTION		FITS	WATTS	VOLTS
X-10-4035 48''	HEAT PANEL ELEMENT			SPECIFY	
X-10-4040 60''	HEAT PANEL ELEMENT			SPECIFY	
X-10-4045 72''	HEAT PANEL ELEMENT			SPECIFY	

Simple, cost

GABLE PANEL 1,2, OR 3 ELEMENTS



FLAT PANEL 1,2, OR 3 ELEMENTS



FLAT PANEL 3,6, OR 9 ELEMENTS

