

# HO 6000-P

INFRATECH™  
a SEACHROME company

## Concentrated Power When and Where You Need It!

# Infrared

The Infratech HO 6000-P is a new product, designed primarily as a low cost system for prototype work, maintenance, and short run powder coating. It is a medium wave high output portable infrared heater that requires virtually no installation when used as a portable system. It is fully capable of curing powder on parts many times its own size and weight. By simply moving it along as the powder cures it can cure large parts. Two or more of the HO 6000-P units can also increase the efficiency of any curing process using a conveyor and a continuous corridor gas convection oven for product finishing. By pre-heating parts before entering the powder booth and /or pre gelling

the parts before they enter the con-vection oven, the curing process begins more quickly and effectively. This means that overall curing time is reduced, productivity is increased and product quality improved.

There are many other uses for the HO 6000-P. Curing Teflon coatings or any high temperature coating.

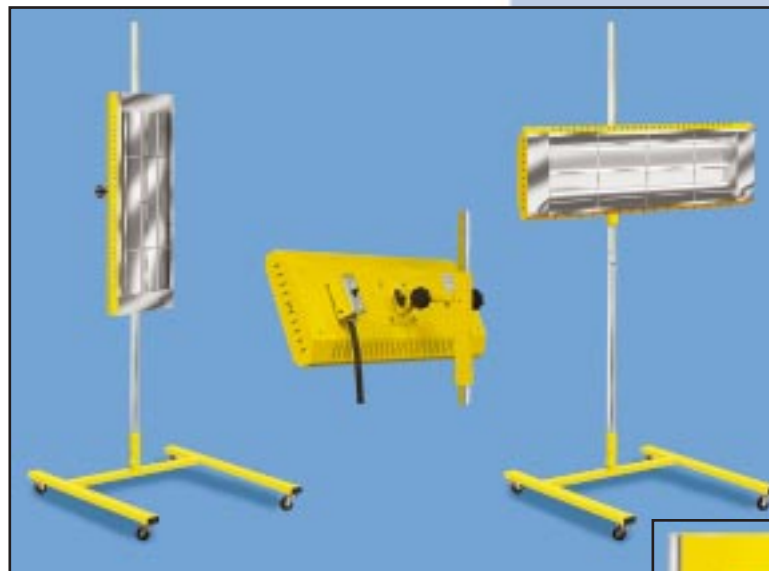
- *Preheating cast iron before welding.*
- *Melting snow and ice.*
- *Thawing frozen valves*
- *Heating plastic and laminates for forming or molding.*
- *Preheating the molds for fiberglass and carbon fiber products and curing the resins.*

Assortments of add on controls give you the ability control the intensity, the on time and even the surface temperature of your parts. There is a control just right for your specific application.

Infratech is the international leader in full-range infrared technology. We use a practical approach in applying our infrared, thoroughly satisfying your process requirements.

Infratech provides infinitely adjustable electric infrared for accurate and uniform product heating.

- CURE POWDER
- CURE TEFLON
- CURE CARBON FIBRE
- SHORT CURE TIMES
- FORM PLASTICS
- CURE ADHESIVES
- MELT SNOW & ICE
- MAINTAINANCE WORK
- 6000 WATTS
- 240 VOLTS
- PORTABLE
- INDUSTRIAL QUALITY
- LOW COST
- SWITCH AND CORD INCLUDED
- ROTATES HORIZONTAL OR VERTICLE
- ADJUSTABLE TO OVER 6' HIGH



Solid State  
Programmable Controls



Non-Contact  
Infrared Temperature  
Sensor

# HO-6000-P AND ACCESSORIES

# SPECIFICATIONS

Part No.	Model No.	Description	WATTS	BTU'S	Volts	Amps
16-5000	HO-6000-P	Complete Portable Unit	6000	18,846	240	25
16-5010	HO-6000-F	Fixture Only	6000	18,846	240/spec.	25
16-6020	HO-6000-SC	Switch & Cord	N/A	N/A	N/A	N/A
16-6000	HO-6000-SMK	Surface Mount Kit	N/A	N/A	N/A	N/A
10-6000	HO-2000-E	Single Replacement Element	2000	6,282	240/spec.	8.3
30-4000	50 Amp Analog Control	50 Amp 1 Zone Intensity Control Analog	N/A	N/A	240/spec.	50
30-4005	DC-150	Digital 50 Amp 1 Zone Intensity Control	N/A	N/A	240/spec.	50
30-4010	DCT-150	Digital 1 Zone Control w/Timer	N/A	N/A	240/spec.	50
30-4015	DCIR-150	IR Thermocouple Control	N/A	N/A	240/spec.	50
30-4020	DCIRT-150	IR Thermocouple Control w/Timer	N/A	N/A	240/spec.	50
30-4025	DC-350	Digital 3 Zone Control	N/A	N/A	240/spec.	150
30-4030	DCT-350	Digital 3 Zone Control w/Timer	N/A	N/A	240/spec.	150

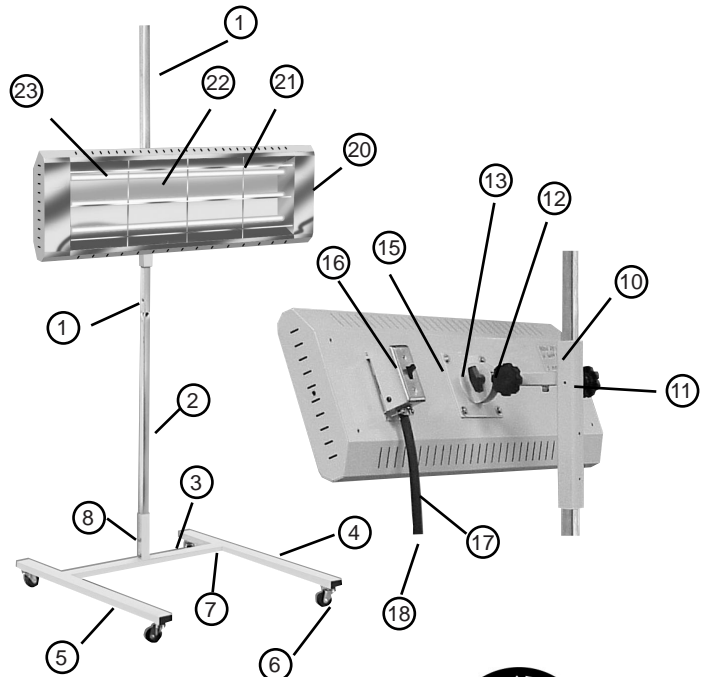
**OPTIONAL DIGITAL CONTROLLER**  
Available in six different models. Options Include; Timer and Solid State Relay Zone Control. Units can be ordered surface mount for use with permanently installed fixtures or to mount on the crossarm of the HO-6000-P.



**OPTIONAL INFRARED SENSOR**  
Available only on the one zone digital control. And can be focused on the target. The sensor enables the solid state control to hold surface temperatures + or - 3 degrees F.

## Add-on Components and Parts List

Item No.	Part No.	Description
1	13-1110	Stand Upright
2	13-1120	Stand Upright (crimped)
3	13-1103	Stand Cross Bar
4	13-1101	Stand Leg (right)
5	13-1130	Stand Leg (left)
6	13-1130	2" Caster
7	13-1140	Stand Frame Bolt 3/8-16x3/4"
8	13-1140	Upright Fastener 5/16-18x1-1/2"
9	13-1140	#6 Hex Head Slotted Screw
10	13-1085	Crossarm Weldament
11	13-1088	Male Knob 1/4-20x9/16"
12	13-1095	Male Knob Rotator 3/8-16x1"
13	13-1096	Female T Knob 1/4-20
14	13-1097	Tab Washer w/Bolt
15	13-6020	Crossarm Mounting Plate
16	13-6050	30 Amp Toggle Switch
17	13-6055	12 Ft. Cord
18	13-6060	Plug
20	13-6025	End Reflector
21	13-6030	Guard
22	13-6035	Reflector
23	10-6000	HO-2000-E 2000W 240V Element



Technology That Works!

# INFRATECH™

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