

# CH Series Portable Quartz Infrared Heater



Chain mounted  
CH 2212-1C



Portable Cart Unit CH 6424-1C  
with FHK-1 Cart

**MODEL CH 2212-1C** has two 1000 Watt elements that can be switched on / off by toggle switches to produce 1000 Watts or 2000 Watts of heat. - 15' cord and NEMA 5-20 molded plug.

**MODEL CH 6424-1C** has two sets of 1425 Watt elements that can be switched on / off by toggle switches to produce 2850 Watts or 5700 Watts of heat. - 15' cord and NEMA L6-30 twist lock plug.

- 60° symmetrical heat pattern.
- Interior or protected outdoor use only.
- Made in U.S.A.
- Quartz tubes and built in wire guards included.
- GOLD anodized Aluminum reflector and end caps.

MFG CATALOG NUMBER	MFG MODEL NUMBER	KW	BTUs	VOLTS	PHASE	AMPS	WT. (LBS)	
08840910	CH-2212-1C	2.0 / 1.0	6826 / 3413	120	1	16.7 / 8.35	16	
08841010	CH-6424-1C	5.7 / 2.85	19454 / 9727	240	1	23.8 / 11.9	31	
08524002	FHK-1	OPTIONAL CART						20



Note: CH-2212-1C operates with a 20- Amp molded plug.



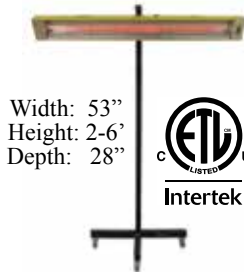
Note: CH-6424-1C operates with a 30- Amp twist lock plug.



Listed for overhead operation

## PCH Series Portable Quartz Infrared Spot Heater

## Portable Infrared Instant On-Off Heat Gun



Width: 53"  
Height: 2-6'  
Depth: 28"



### Features

- Suitable for portable spot heat or for curing clear coat paint
- Height adjustable from 2' to 4'
- On-Off rocker switch standard
- 4 casters included; Tip-Over power cutoff safety switch
- 60° symmetrical heat pattern
- 5/8" diameter quartz tube included

- Average element life is 5000 hours
- Bright Aluminum reflector and end caps
- 20 gauge powder coated Steel housing
- 15' long, 3 wire (14/3) cordset with standard 3 pring NEMA 5-20P
- Made in U.S.A.

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	BTUs	VOLTS	PHASE	WT. (LBS)
08841110	PCH-48C	1500	5120	120	1	30



### Features

- Provides instant spot heat in a controlled pattern
- Spot cure retouched paint and other finishes
- De-wrinkle or relax materials such as cloth-vinyl-leather
- T-3 Tungsten IR lamp
- Ergonomically friendly, easy-grip handle

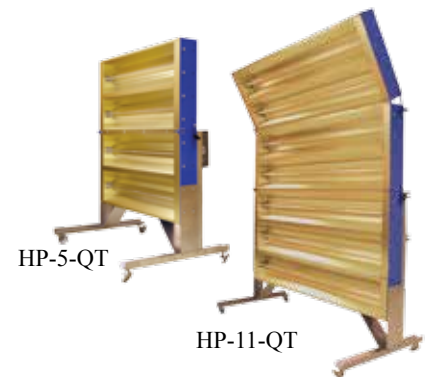
- 20' long, 18/3 grd. cordset with GFCI plug
- Made in U.S.A.

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	VOLTS	AMPS	WT. (LBS)
05922802	RHG-1012A	1000	120	8.4	3

## Portable Electric Infrared Heat Panels

### Features

- Portable panels are built to withstand rigors of industrial and heavy-commercial applications, such as auto collision repair shops.
- 20 gauge steel frame, base, and housing construction.
- 3" steel casters for high stability and ease of mobility
- Gold anodized Aluminum reflectors and end caps allow 10% faster cure time than polished Aluminum reflectors, especially in paint and dust-laden atmospheres.
- Elements achieve full temperature in less than 2 minutes
- Fused disconnect switches are installed on the back of each unit.
- Units are positioned with adjustable hinges allowing the user to use direct heat more precisely to the target area.
- Gentle but effective medium-wave radiant heat can quickly boost, flash-off, or cure a variety of finishes, and lessens the chance of blistering and/or overheating the coating.
- Medium-wave infrared heating elements are also effective for flash-off of water-based clear coatings being mandated by environmental agencies in many states.
- Made in U.S.A.



### General Curing Guidelines

Material Type	Solvent Based Primer	Water Based Primer	Two Component Primer	Water Based Clear Coat	Acrylic enamel & Polyurethane Clear Coat	Urethane Clear Coat & High Solids Top Coat
Curing Time	3-5 mins	3-6 mins	8-20 mins	3-10 mins	12-30 mins	10-30 mins

Note: Curing times will vary depending on material and shop conditions. This chart is based on distances of 18-24" away from the target area.

### Standard Models

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	VOLTS	AMPS	HEAT SOURCES	CABLE TYPE (20')	DIMENSION (IN.)		HEATED AREA (IN.)		WT. (LBS)
							Width	Height	Width	Height	
08841202	HP-5-QT	4,800	240	20	4	12-3 SO	44 5/8	56 1/2	40	44	116
08841302	HP-6-QT	6,400		26.7	4		66 5/8		61	141	
08841402	HP-11-QT	11,200		46.7	7		6-3 SO	89 1/2	77	225	