CH Series Portable Quartz Infrared Heater



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)	LIST
08840910	CH-2212-1C	2.0 / 1.0	6826 / 3413	120	1	16.7 / 8.35	16	598
08841010	CH-6424-1C	5.7 / 2.85	19454 / 9727	240	1	23.8 / 11.9	31	986
08524002	FHK-1		OPT	20	145			



Note: CH-2212-1C 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



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		WATTS	BTUs	VOLTS	PHASE	WT. (LBS)	LIST
08841110	PCH-48C	1500	5120	120	1	30	563

Features

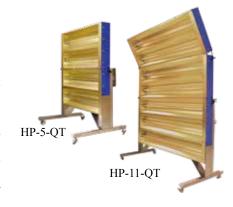
- Provides instant spot heat in a controlled pattern
- Spot cure retouched paint and other finishes
- · De-wrinkle or relax materials such
- as cloth-vinyl-leather • T-3 Tungsten IR lamp
- Ergonomically friendly, easy-grip handle
- 20' long, 18/3 grd. cordset with GFCI plug
- Made in U.S.A.

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	VOLTS	AMPS	WT. (LBS)	LIST
05922802	RHG-1012A	1000	120	8.4	3	2125

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
- · Made in U.S.A.
- · 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.



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	MFG	XX A TEXTS	MOLEG	A A MDG	HEAT SOURCES	CABLE TYPE (20')	DIMENSION (IN.)		HEATED AREA (IN.)		WT.	* *OT
CATALOG NUMBER	MODEL NUMBER	WATTS	VOLTS	AMPS			Width	Height	Width	Height	(LBS)	LIST
08841202	HP-5-QT	4,800		20	4	12-3 SO	44 5/8	56 ½	40	4.4	116	2892
08841302	HP-6-QT	6,400	240	26.7	4	12-3 80	66 5/8	30 72	61	44	141	3343
08841402	HP-11-QT	11,200		46.7	7	6-3 SO	5-3 SO 00 7/8	89 1/2	61	77	225	6154