

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.



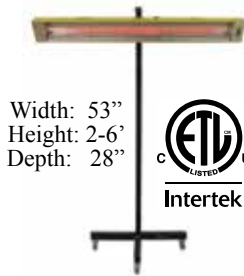
Note: CH-6424-1C operates with a 30- Amp twist lock plug.



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

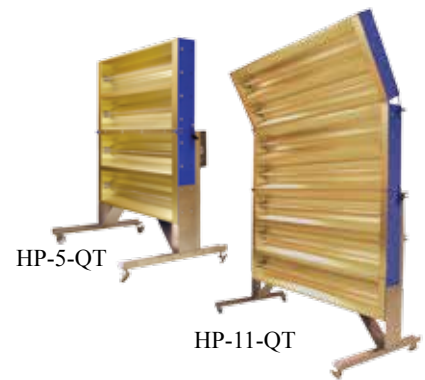
- 20' long, 18/3 grd. cordset with GFCI plug
- Made in U.S.A.

| 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 | 89 1/2 | 61 | 77 | 141 |
| 08841402 | HP-11-QT | 11,200 | | 46.7 | 7 | 6-3 SO | | | | | 225 |