

OCH Series Outdoor / Indoor Rated Quartz Electric Infrared Heater

70

Features

Heats solid objects, not the air!



- Frosted Quartz Tube heating element (included)
- Listed for suspended, totally exposed (outdoor) and indoor spot heating applications
- 60° Symmetric Heat Pattern
- Stainless steel models include an electrical enclosure assembled to the end of the heater housing and (2) 6" long lead wires for direct
- Two 2' ft. long mounting chains and four S-Hooks included
- The OCH-Series can be surfaced mounted using the supplied mounting brackets which allow up to a 45° horizontal tilt adjustment.
- Made in U.S.A.

Product Models

FINISH - BROWN		FINISH - STAINLESS Steel		CONNECTION TYPE	WATTS	BTUs	VOLTS	AMPS	Qtz. Tube Repl. Element	WT. (LBS)
Includes Electrical Enclosure										
MFG CATALOG NUMBER	MFG MODEL NUMBER	MFG CATALOG NUMBER	MFG MODEL NUMBER							
04804402	OCH-46-120VE	04805202	OCH-46-120V-SSE	Hard Wire	1500	5120	120	12.5	671-3784	10
04804502	OCH-46-208VE	04805302	OCH-46-208V-SSE		2000	6826	208	9.6	671-5061	
04804602	OCH-46-240VE	04805402	OCH-46-240V-SSE		2000	6826	240	8.3	671-3785	
04804702	OCH-46-277VE	04805502	OCH-46-277V-SSE		2000	6826	277	7.2	671-5018	
04804902	OCH-57-208VE	04805702	OCH-57-208V-SSE		3000	10239	208	14.4	671-5060	12
04804802	OCH-57-240VE	04805602	OCH-57-240V-SSE		3000	10239	240	12.5	671-3786	
04805002	OCH-57-277VE	04805802	OCH-57-277V-SSE		3000	10239	277	10.8	671-5059	
04805102	OCH-57-480VE	04805902	OCH-57-480V-SSE		2250	7679	480	4.7	671-5058	
04859702	OCH-46-120VCE	---	---	Corded	1500	5120	120	12.5	671-3784	11
04859802	OCH-57-208VCE	---	---		3000	10239	208	14.4	671-5061	13
04859902	OCH-57-240VCE	---	---		3000	10239	240	12.5	671-3786	

Product Accessories

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	FOR USE WITH	WT. (LBS)
04808802	OCHWG-46	Stainless Steel Wire Guards	OCH-46 Series Models	2
04808902	OCHWG-57		OCH-57 Series Models	2
08811239	VMB-41-SS	Wall Mtg. Brackets (2)	ALL OCH Models	12
04459402	VHC-15	Variable Heat Controller	208/240V OCH Models Only	3
04853502	VHC-32	Variable Heat Controller	208/240V OCH Models Only	3

OCH Series Outdoor / Indoor Rated Quartz Electric Infrared Heater

Product Specifications

71

Series:
OCH-46 & OCH-57

Housing:
24 Gauge Aluminized Steel with a baked on, brown enamel (painted) finish. Housing is ETL Listed for indoor applications only. Horizontal mounting only.

Reflectors and End Caps:
.040 Gold anodized Aluminum reflectors and end caps for superior reflectiveness. 60 degree medium (symmetric) pattern only.

Elements:
Quartz Tubes. Frosted quartz envelope with a Nickel-Chromium coiled filament, porcelain end caps, and threaded-screw (stud) termination. Fast heat-up and cool-down performance. Available Wattages from 1500 to 3000 Watts per element. Available voltages from 120 to 480 Volts.

Controls:
OCH Series heaters are not manufactured with any control device on the unit. All controls are accessories and should be specified as such. Please consult the technical sales department of factory for help in determining applicable controls. Please follow installation instructions that accompany each heater.

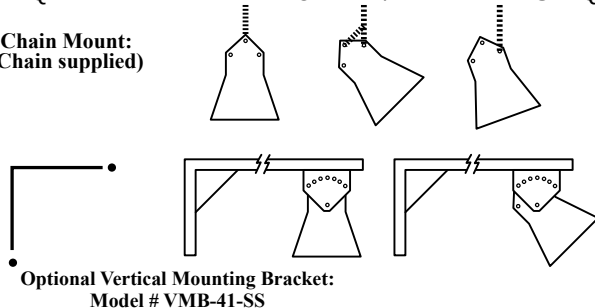
Accessories:
Adjustable mounting brackets (stainless steel only), vertical mounting brackets (stainless steel only), wire guards, thermostats, SCR controller and power contactor panels.

Mounting Configurations & Reflector Pattern

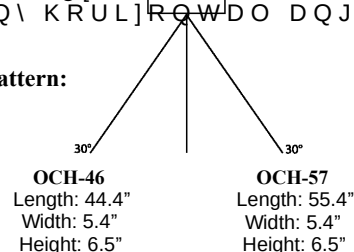
Mounting

† & KD LQ VXUIDFH PRXQW RU XVH RXU YHUWLRQ P D O P S O O W L Q W E U B B Q H W O V E K R Q Q
† , Q % X L O W V X U I D F H P R X Q W L Q J E U D F N H W D O O R Z V I R U ¿ [W X U H D G M X V W P H Q W X S W
† \$ V V K R Z Q W K H K H D W H U P D \ E H V X V S H Q G H G D W D Q \ K R U L] R O W D O D Q J O H G H V L U H

Chain Mount:
(Chain supplied)



Reflector Pattern:



Mounting Clearances & Recommended Mounting Height

Mounting Clearances	Recommended Mounting Height	
3" from ceiling; 12" from vertical surface 72" from face of heater to combustible surface 36" from another heater	OCH-46 / CH-46C	7'-9'
	OCH-57 / CH-57C	8'-10'

CH Series Indoor/Semi-Protected Locations Quartz Electric Infrared Heater

Product Features

60° Symmetric



Note: Mounting clearances are the same as the OCH Series above.

† f 6 \ P P H W U L F + H D W 3 D W W H U Q
† % U L J K W D O X P L Q X P U H A H F W R U D Q G H Q G P
† 4 X D U W J 7 X E H K H D W L Q J H O H P H Q W L Q F O X
† ¶ O R Q J Z L U H F R U G V H W Z L W K S
direct wiring installations.
† 7 Z R ¶ I W O R Q J P R X Q W L Q J F K D L Q V D Q G I
† 7 K H 2 & + 6 H U L H V F D Q E H V X U I D F H G P R X
mounting brackets which allow up to a 45° horizontal tilt adjustment.

UPC # 686334	MODEL	WATTS	VOLTS	DIMENSIONS			PH	BTU's	Cordset Included	WT. (Lbs.)	LIST
				"L"	"W"	"H"					
486000	CH-46C	1500	120	44.4"	5.4"	6.5"	1	5120	Yes	9	281
486010	CH-57C	3000	240	55.4"	5.4"	6.5"		10240		11	321

Product Accessories

UPC # 686334	MODEL	DESCRIPTION	FOR USE WITH	WT. (Lbs.)	LIST
480888	OCHWG-46	S.S. Wire Guards	CH-46	2	56
480895	OCHWG-57		CH-57	2	59
486335	OCH-MB	Wall Mounting Brackets (2)	CH-46/57	1	18