

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)
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

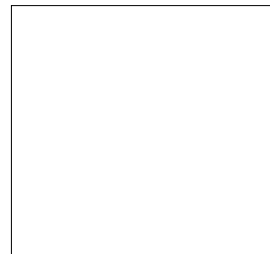
MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	FOR USE WITH	WT. (LBS)
04808802	OCHWG-46	Stainless Steel Wire Guards	OCH-46 Series Models	2
04808902	OCHWG-57		OCH-57 Series Models	2
08811239	VMB-41-SS	Wall Mtg. Brackets (2)	ALL OCH Models	12
04459402	VHC-15	Variable Heat Controller	208/240V OCH Models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

Electric Infrared Heating Controls

Variable Controllers

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30-Amp or 80-Amp Enclosed



VHC-32

Manufactured in U.S.A.

VHC-15

Manufactured in U.S.A.

‡ 6 ROLG 6WDWH SKDVH
"Triac" knob controller adjusts
heat settings from 10-100% with
heat loads up to 15.4-Amps.

‡ 6 ROLG VWDWH YDULDEOH
heat loads up to 15-Amps.

Manufactured in U.S.A.

‡ 9\$ & VLQJOH SKDVH
stage controller, 3200 Watt max.
‡ 3 RVLWLYH 3211
Rocker switch lights "red" during
operation.

‡ 9\$ & VLQJOH SKDVH
positive "off" & surface plate
included.

‡ 6 ROLG VWDWH YDULDEOH
to control the heat output.

‡ 1(0\$ \$OXPLQXP HQFORV
stainless steel face plate designed
for wall mounting or suitable for
semi-recessed applications.

‡ 1(0\$ \$OXPLQXP HQFORV
wall box mounting (not supplied).

‡ Only operates Quartz Lamps at 240 or
208-volts, single phase only.

‡ 0XVW EH PRXQWHG LQ
area.

‡ 0XVW EH PRXQWHG LQ
area.

‡ 3 RWHQWLFH WHU FDQ EH PRXQWHG
SCR must be located in a protected area.

‡ &DQ HLWKHU RSHUDWH
or Quartz Tube Infrared Heaters.

‡ &DQ HLWKHU RSHUDWH
Tube Infrared Heaters.

‡ 3 RWHQWLFH WHU FDQ EH PRXQWHG
ZLWK PLOOLVHFRQ

UPC 686334	Model	Description	Dimension (In.)			Wt.	LIST
			Depth	Width	Height		
485357	VHC-32	Variable Heat Controller 208/240-Volt; 15.4 Amp	3	5	5	3 lbs.	422
445948	VHC-15	Variable Heat Controller; 208/240-Volt; 15 Amp	3	5	5	3 lbs.	162
445634	18D-2-30CF (Open)	SCR Controller - 26 Amp MAX; No Enclosure	6	6	9	11 lbs.	942
445641	18D-2-30CF (Enclosed)	SCR Controller - 26 Amp MAX; Enclosure Included	8	10	12	15 lbs.	1398
445658	18D-2-80CF (Enclosed)	SCR Controller - 80 Amp MAX; Enclosure Included	8	12	14	29 lbs.	2278

Snow & Ice Detectors

‡ 0DLQ FRQWURO XQLW IRU \$XWRPDWLF 6QRZ ,FH
‡ %\ VHQLVQJ ERWK WHPSHUDWXUH DQG PRLVWXUH
snow & ice accumulations until conditions subside.

‡ 1(0\$ 5 (QFORVXUH LV 8/ /LVWHG DQG KRXXHV WLP
to operate the system.

‡ &DSELOLW\ WR PRQLWRU XS WR VHQRUV & ,7
‡ 8QLW FDQ EH PDQXDOO\ DFWLYDWHG DQG FDQ EH
optional remote switch (Model RCU-).

CIT-1

APS-3C

Manufactured in U.S.A.

‡ 3 RVLWLRQH above ground to maximize the sensors capability.

‡ 'HWHFWV IDOOLQJ RU EORZLQJ RI SUHFLSLWDWLRQ
temperature is below 38° F.

‡ 0RVW FRPPRQ VHQRUV GHYLFH

UPC# 686334	Model	Description	Dimension (In.)			Wt.	LIST
			Depth	Width	Height		
319614	APS-3C	Snow / Ice Control Switch	6.56	11.5	9.25	8 lbs.	2533
319761	CIT-1	General Purpose Snow Sensor	3.25	3.25	4.13	1 lb.	911

Note: Any snow & ice control system should be used with the correct sized control panel (with contactors & fusing) as supplied by factory or your electrical contractor. Also, the APS-3B requires a control device (RCU-1, CIT-1, SIT-6E) in order to operate properly.

Contactor Enclosures



FEC-30-120

Manufactured in U.S.A.

‡ (FRQRPLFDO ORDG KDQGOLQJ VZLWFK GHYLFH LGHDO IRU
‡ 1(0\$ (QFORVXUH
‡ /RDG UDWLQJ XS WR 90D[3ROH
‡ 0DJQHWLF FRQWDFWRU

UPC 686334	Model	Contactor Amps	Coil Voltage	Cabinet Size (In.)			Wt. (LBS.)	LIST
				Depth	Width	Height		
440851	FEC-30-120	30	120	5	6	10	5	194
440868	FEC-30-240		208/240					260
440875	FEC-60-120	60	120					
440882	FEC-60-240		208/240					

Note: Installer to provide overload protection for all infrared heaters.