

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
- resistant stainless steel 24 gauge housing
- 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	

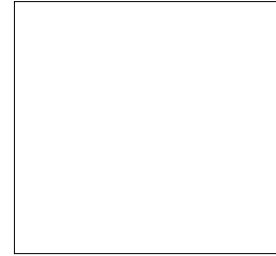
Product Accessories

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

Electric Infrared Heating Controls

Variable Controllers

30-Amp or 80-Amp Enclosed



VHC-32

Manufactured in U.S.A.

VHC-15

Manufactured in U.S.A.

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

‡ 6 ROLG VWDWH YDULDEOH GHYLDH-80CF QWU
heat loads up to 15-Amps.

Manufactured in U.S.A.

‡ 9\$ & VLQJOH SKDVH VLOQROH 3, Q /LQH' & ROWU RCOHU
stage controller, 3200 Watt max.
‡ 3 RVLWLYH 32II' EXLOW LO 2Q 2II NQRE 625LWPKWJH & RQWAKR ROOHU
Rocker switch lights "red" during
operation.

‡ % XLOW LO 2Q 2II NQRE 625LWPKWJH & RQWAKR ROOHU
positive "off" & surface plate
included.

to control the heat output.

‡ 1(0\$ \$OXPLQXP HQFORV XHMLZOWK IRU D [‡ Only operates Quartz Lamps at 240 or
stainless steel face plate designed
for wall mounting or suitable for
semi-recessed applications.

‡ 0XVW EH PRXQWHG LQ ‡ 3 RWHQWLPPLWHU FDQ EH PRXQWH
wall box mounting (not supplied).

208-Volts, single phase only.

‡ 0XVW EH PRXQWHG LQ ‡ 0XVW EH PRXQWHG LQ
area.

‡ 0XVW EH PRXQWHG LQ ‡ 0XVW EH PRXQWHG LQ
area.

SCR must be located in a protected area.

‡ & DQ HLWKHU RSHUDWH 4XDUWJ /DPSV
or Quartz Tube Infrared Heaters.

‡ & DQ HLWKHU RSHUDWH 4XDUWJ /DPSV
Tube Infrared Heaters.

‡ DFWRU\ ZLUHG 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 VHQVRUV & ,7
‡ 8QLW FDQ EH PDQXDOO\ DFWLYDWHG DQG FDQ EH
optional remote switch (Model RCU-).

‡ 3 RVLWLRQH above ground to maximize the sensors capability.

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

‡ 0RVW FRPPRQ VHQVRU GHYLFH

CIT-1

APS-3C

Manufactured in U.S.A.

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 9 OD[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.