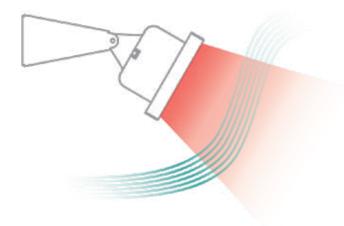


INFRATECH OUTDOOR HEATING ELECTRIC

REV: 07/15/25



Infrared Fact:

Infratech electric heaters are specifically designed so heat doesn't blow away in windy or drafty fall air.

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LITERATURE

Item#	Description
WS19	Infratech Full Line Catalog
INFBROCHURE	Infratech Control Options
INFMOTIF	Infratech Motif Collection
INFMARINE	Infratech Marine Upgrade
INFDROP	Infratech Drop Pole
INFBOND	Infratech Smart Controls

WHY INFRARED HEAT?



A heated quartz element emits a safe, clean wavelength of light that is only absorbed by solid objects, transferring heat directly to a person, table or floor rather than heating the air.

For this reason, infrared heat can be distributed very evenly, and will not simply "blow away" in windy or drafty conditions. Infratech medium wave quartz element heaters are 93% efficient and emit a barely discernible, pleasing glow that will not affect the ambience of your gathering unlike competitive short-wave or halogen electric heaters that produce a very harsh glare or bright-colored light.



COST OF OPERATION & MAINTENANCE

OPERATION

It's simple to determine the cost of operating an Infratech heater—multiply the rate charged by your local utility company by the wattage of your heater.



Your Wattage of Cost of Utility Rate X Your Heater = Cost of Operation

EXAMPLE: Your utility charges \$0.15* / kilowatt hour (kW) X 3 (for a 3000 watt heater) = \$0.45 / hour

*This is the National Average. Utility charges will vary.

MAINTENANCE

Unlike traditional gas heaters, Infratech electric heaters are virtually maintenance free. For long lasting use, we recommend once a year to spray the heater with a hose and wipe down. Our elements are rated to last 5,000 hours, plus they are simple and inexpensive to replace.

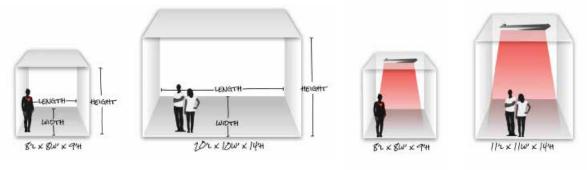
When you consider our low cost and minimal maintenance, Infratech heaters are easily the first choice when heating outdoor space.

3 STEPS TO CHOOSING YOUR INFRATECH SYSTEM



MEASURE THE AREA

Determine the approximate measurements and mounting heights of the area you want to heat (Include: length, width, and height). Also consider where people will gather and spend time, like dining or lounge areas.



SELECT THE HEATERS

Select the heater(s) that will work both functionally and aesthetically for your space. Consider factors such as size, voltage, number of heaters, colors, and mounting options.

	C-20	C-25 CD-30	C-30	C-40	CD-40	CD-52	CD-60
Heat Coverage	6' x 6'	7' x 7'	8' x 8'	10' x 10'	8' x 10'	9' x 10'	11' x 11'
Mounting Height	7' to 9'	7' to 9'	7' to 9'	8' to 11'	8' to 12'	8' to 12'	10' to 14'

NOTE: Indoor or well-protected environments will generally exceed average coverage. Heaters may provide less than average coverage in extremely cold or windy conditions.

CHOOSE THE CONTROLS -

Choose a control option that works best for your application and budget. Options include value controls, solid-state relay control package, home management integration panel and the new universal control panel.









3

SLIMLINE SERIES, SINGLE ELEMENT



COMFORT







Silver

All Black Slimline Shadow ™

Select a heater and control system (page 8-13) to make a complete unit.

4000 WATT HEATERS, 63 1/2"

16.7 Amps

Item #	Model	Color	Volts	Retail
21-5080-SLV	SL-4024	Silver	240	\$1,036
21-5080-BLK	SL-4024	Black	240	\$1,036

- Slimline Series Includes: T-Slot Mounting Brackets that can be used for both wall and ceiling installation.
- Additional Voltages & Wattages Available: The Slimline Series, Single Element heaters are also available in 1600W, 2400W, 3000W, 4000W, in 208V and 277V. See pages 14-15.

SPECIFICATIONS

OI LOII IOATIONO	SL-16	SL-24	SL-30	SL-40
Heat Coverage	5′ x 5′	7′ x 7′	8′ x 8′	10' x 10'
Mounting Height	6' to 8'	7' to 9'	7' to 9'	8' to 11'

Note: Heat blooms will vary depending on air temperature.

C-SERIES, GARAGE HEATER

120 VOLTS (PLUG-IN)

The Garage Heater can be mounted to a wall or ceiling using the mounting brackets provided or suspended with chains.

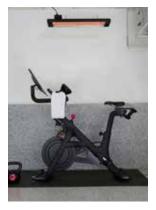
1500 WATT HEATER, 33" (PLUG-IN)

12.5 Amps

Item #	Model	Color	Volts	Retail
21-3004-BLK	21-3004	Black	120	\$429









C-SERIES, SINGLE ELEMENT









White



Almond













Copper

r Gr

Select a heater and control system (page 8-13) to make a complete unit.

C-SERIES HEATERS

Additional non-stocking colors available.

Item #	Model	Watts	Color	Volts	Amps	Length	Retail
21-3200-SS	C-3024	3,000	Stainless Steel	240	12.5	61 ¼"	\$784
21-3300-SS	C-4024	4,000	Stainless Steel	240	16.7	61 ¼"	\$800

RECESSED/FLUSH MOUNT OPTIONS

Used to recess heaters into flat ceiling. Please refer to heater manual for detailed framing instructions.

Note: The color of the heater will not be visible once recessed into the ceiling. Non-stocking colors available add an additional \$50 per kit.

Item #	Description	Color	Heater Length	Retail
18-2305-SS	Flush Mount Frame	Stainless Steel	61 ¼"	\$576
18-2305-BLK	Flush Mount Frame	Black	61 ¼"	\$636
18-2305-WH	Flush Mount Frame	White	61 ¼"	\$636

MOUNTING BRACKETS/DROP MOUNTS

Item #	Description	Color	Retail
13-1246-BL	Drop Mount Heater Assembly (Extends 29" to 72") (Set Of 2)	Black	\$382
13-1246-WH	Drop Mount Heater Assembly (Extends 29" to 72") (Set Of 2)	White	\$382

Available in 208V, 277V, 480V see pages 12-14. See page 15 for 240V Replacement Elements. Custom color matching is available for an additional charge. Call Empire Distributing for a quote.

SPECIFICATIONS

Note: Heat blooms will vary depending on air temperature.

	C-30	C-40
Heat Coverage	8' x 8'	10' x 10'
Mounting Height	7' to 9'	8' to 11'



C & CD Series Cut Sheet



61 ¼" Flush Mount Frame Drawing

INFRATECH

CD-SERIES, DUAL ELEMENT

INFR ATECH

240 VOLTS





White



Almond







Black







Bronze C

Select a heater and control system (page 8-13) to make a complete unit.

CD-SERIES HEATERS 240V Additional non-stocking colors available.

Item #	Model	Watts	Color	Volts	Amps	Length	Retail
21-4000-SS	CD-3024	3,000	Stainless Steel	240	12.5	33"	\$784
21-4100-SS	CD-4024	4,000	Stainless Steel	240	16.7	39"	\$800
21-4100-BLK	CD-4024	4,000	Black	240	16.7	39"	\$860
21-4100-MB	CD-4024	4,000	Bronze	240	16.7	39"	\$860
21-4100-WH	CD-4024	4,000	White	240	16.7	39"	\$860
21-4100-MG	CD-4024	4,000	Marine Grade 316 Stainless Steel	240	16.7	39"	\$1,050
21-4250-SS	CD-5224	5,200	Stainless Steel	240	21.6	48"	\$869
21-4250-BLK	CD-5224	5,200	Black	240	21.6	48"	\$929
21-4250-WH	CD-5224	5,200	White	240	21.6	48"	\$929
21-4250-MG	CD-5224	5,200	Marine Grade 316 Stainless Steel	240	21.6	48"	\$1,119
21-4300-SS	CD-6024	6,000	Stainless Steel	240	25	61 ¼"	\$938
21-4300-BLK	CD-6024	6,000	Black	240	25	61 ¼"	\$998
21-4300-MB	CD-6024	6,000	Bronze	240	25	61 ¼"	\$998
21-4300-WH	CD-6024	6,000	White	240	25	61 ¼"	\$998
21-4300-MG	CD-6024	6,000	Marine Grade 316 Stainless Steel	240	25	61 ¼"	\$1,188

Available in 208V, 277V, 480V see pages 12-14. See page 15 for 240V Replacement Elements.

Custom color matching is available for an additional charge. Call Empire Distributing for a quote.

SPECIFICATIONS

Note: Heat blooms will vary depending on air temperature.

	CD-30	CD-40	CD-52	CD-60
Heat Coverage	7' x 7'	8' x 10'	9′ x 10′	11' x 11'
Mounting Height	7' to 9'	8' to 12'	8' to 12'	10' to 14'

CD-SERIES, DUAL ELEMENT





RECESSED/FLUSH MOUNT OPTIONS

Used to recess heaters into flat ceiling. Please refer to heater manual for detailed framing instructions.

Note: The color of the <u>heater</u> will not be visible once recessed into the ceiling.

Non-stocking colors available add an additional \$50 per kit. See page 6 for color options.

Item #	Color	Volts	Heater Length	Retail
18-2295-SS*	Stainless Steel	240	33"	\$520
18-2300-SS	Stainless Steel	240	39"	\$535
18-2300-BLK	Black	240	39"	\$595
18-2300-WH	White	240	39"	\$595
18-2300-MG	Marine Grade 316 Stainless Steel	240	39"	\$785
18-2302-SS	Stainless Steel	240	48"	\$549
18-2302-BLK	Black	240	48"	\$609
18-2302-WH	White	240	48"	\$609
18-2302-MG	Marine Grade 316 Stainless Steel	240	48"	\$799
18-2305-SS	Stainless Steel	240	61 ¼"	\$576
18-2305-BLK	Black	240	61 ¼"	\$636
18-2305-WH	White	240	61 ¼"	\$636
18-2305-MG	Marine Grade 316 Stainless Steel	240	61 ¼"	\$826

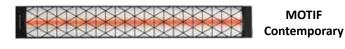
MOUNTING BRACKETS/DROP MOUNTS

Item #	Description	Color	Retail
13-1246-BL	Drop Mount Heater Assembly (Extends 29" to 72") (Set Of 2)	Black	\$382
13-1246-BR	Drop Mount Heater Assembly (Extends 29" to 72") (Set Of 2)	Bronze	\$382
13-1246-WH	Drop Mount Heater Assembly (Extends 29" to 72") (Set Of 2)	White	\$382

MOTIF FASCIAS Additional non-stocking Motifs available.

Item #	Description	Color	Element	Fits	Retail
19-1000-BL1-D	Contemporary	Black	Dual	39"	\$127
19-1002-BL1-D	Contemporary	Black	Dual	48"	\$140
19-1005-BL1-D	Contemporary	Black	Dual	61 ¼"	\$152
19-1000-BL2-D	Craftsman	Black	Dual	39"	\$127
19-1002-BL2-D	Craftsman	Black	Dual	48"	\$140
19-1005-BL2-D	Craftsman	Black	Dual	61 1/4"	\$152

^{*}Special Order



MOTIF

Craftsman

MOTIF



C & CD Series **Cut Sheet**



39" Flush Mount Frame Drawing



48" Flush Mount Frame Drawing



61 1/4" Flush Mount Frame Drawing

VALUE CONTROLS





SINGLE ON/OFF SWITCHES

- Single On/Off Switches are a low-cost solution to operate single element heaters.
- 20 Amp max per switch
- Wire your heater to the switch, then the switch to your electrical service panel.
- Recommended to be used with C Series and Slimline heaters



DUPLEX STACK ON/OFF SWITCHES

- Duplex Stack Switches are a low-cost solution to operate dual element heaters, allowing both elements to operate at a 100% heat or one element for 50% heat.
- 40 Amp max per stack, 20 Amps per switch.
- Wire your heater to the switch, then the switch to your electrical service panel
- Best used with CD & WD Series heaters





View a flow chart for Bond Smart Switch installaion.

ENHANCED TIMER CONTROLS

- Includes digital timer to enhances value control switch functionality.
- Each Contactor has a maximum of 6000 Watt capacity at 240V
- Offered in Single (6000 Watt) or Dual (12000 Watt) Contactor configuration
- Type 1 Enclosure (Must be mounted indoors)
- Digital Timer included (15 minutes 2 hours)
- Requires either Single or Duplex ON/OFF switch or NEW Smart Switch.
- NEW Smart Switch allows for ON/OFF heater operation from the wall switch or operate heaters from a smart device through the Bond app.



INFINITE CONTROL REGULATORS

- Infinite controls allows you to adjust the intensity of single element heaters.
- Each dial has a max of 3,000 Watts allowed.
- Each dial has a max of 15 Amps allowed.
- Not recommended for use with CD & WD dual element heaters.

VALUE CONTROLS



SINGLE ON/OFF SWITCHES

Low cost option for single element heaters. 20 Amp max per switch. Recommended for C-Series & Slimline installations.

Item #	Switch	Mount	Housing Options	Amp per Pole	Retail
14-4400	Single	Flush	SS Wall Plate and Gang Box	20	\$103
14-4410	Single	Flush	Weatherproof Cover	20	\$119
14-4420	Single	Surface	Weatherproof Box and Cover	20	\$134
14-4405	Dual	Flush	SS Wall Plate and Gang Box	20	\$178
14-4415	Dual	Flush	Weatherproof Cover	20	\$205
14-4425	Dual	Surface	Weatherproof Box and Cover	20	\$221

DUPLEX STACK ON/OFF SWITCHES

Low cost option for dual element heaters - turn on both elements or just 1 element for ½ power. 40 Amp max per stack, 20 Amps per switch. Recommended for CD & WD-Series heaters.

Item #	Switch	Mount	Housing Options	Amp per Pole	Retail
14-4300	Single Duplex	Flush	SS Wall Plate and Gang Box	20	\$120
14-4310	Single Duplex	Flush	Weatherproof Cover	20	\$134
14-4320	Single Duplex	Surface	Weatherproof Box and Cover	20	\$148
14-4305	Dual Duplex	Flush	SS Wall Plate and Gang Box	20	\$192
14-4315	Dual Duplex	Flush	Weatherproof Cover	20	\$221
14-4325	Dual Duplex	Surface	Weatherproof Box and Cover	20	\$236

ENHANCED TIMER CONTROLS

Includes one digital timer for use with on/off switches, or the new ON/OFF Smart Switch. Switches sold separately.

Item #	Description	Watts	Retail
14-4700	Single Contactor Panel w/ Timer	6,000	\$654
14-4700-20B	Single Contactor Panel w/ Timer and 20 amp Breaker	6,000	\$845
14-4700-32B	Single Contactor Panel w/ Timer and 32 amp Breaker	6,000	\$845
14-4710	Dual Contactor Panel w/ Timer	12,000	\$747
14-4710-20B	Dual Contactor Panel w/ Timer and 20 amp Breaker	12,000	\$1,043
14-4710-32B	Dual Contactor Panel w/ Timer and 32 amp Breaker	12,000	\$1,043
14-4790	Flush Mount Cover with Access Door (Requires Contactor Panel)		\$187
15-1725	ON/OFF Smart Switch		\$125

INFINITE CONTROL REGULATORS

Allows you to adjust the intensity of the heater. Each dial has a max of 3,000 Watts and 15 Amps allowed. Not recommended for use with CD & WD dual element heaters.

Item #	Regulator	Mount	Housing Options	Amp per Regulator	Retail
14-4200	Single	Flush	Wall Plate w/ Gang Box	15	\$119
14-4210	Single	Flush	Weatherproof Cover	15	\$134
14-4220	Single	Surface	Weatherproof Box and Cover	15	\$148
14-4205	Dual	Flush	Wall Plate w/ Gang Box	15	\$192
14-4215	Dual	Flush	Weatherproof Cover	15	\$221
14-4225	Dual	Surface	Weatherproof Box and Cover	15	\$236

UNIVERSAL CONTROLS & HOME MANAGEMENT SYSTEM





UNIVERSAL CONTROL PANEL

- The Universal Controller allows you to operate an infinite number of heaters in multiple zones from 0-100% heat intensity, with optional timer feature.
- Multiple options to control your Infratech heaters:
 - Decora Universal Slide Dimmer / Timer Control Included with your Universal Control Panel
 - Upgrade your Universal Controls operation with Infratech's NEW Smart Dimmer / Timer Switch. The new Smart Dimmer / Timer allows heater operation from the wall dimmer switch or operate heaters from a smart device through the downloadable app available from Infratech.
 - Compatible with Alexa, Siri, Google Home Assistant, plus many others.



HOME MANAGEMENT SYSTEM

- Add more automation control to your smart home with Infratech's exclusive Home Management System. By using Infratech's Home Management Panel with your systems interface, you can control the heat without leaving your seat, and enjoy a host of other functions that enhance your comfort and convenience.
- Infratech's Home Management Control is compatible with top-selling systems like Lutron™, Crestron™, Control 4™, Savant™, and others. Any 0-10V DC powered device will work.
- This control option offers a wide range of programming options through your home management system, including zone heating and timer functionality and the ability to save preferred heat settings for off-site control via mobile device.



ltem #		
Home Management	Description	Retail
30-4061	1 Relay Control	\$2,108
30-4062	2 Relay Control	\$2,907
30-4063	3 Relay Control	\$4,304
30-4064	4 Relay Control	\$4,971
30-4065	5 Relay Control	\$6,499
30-4066	6 Relay Control	\$7,183
30-4070	Custom Control Panel	Call
_	Smart Dimmer Switch Per Zone	\$150*
	Home Management 30-4061 30-4062 30-4063 30-4064 30-4065 30-4066	Home Management Description 30-4061 1 Relay Control 30-4062 2 Relay Control 30-4063 3 Relay Control 30-4064 4 Relay Control 30-4065 5 Relay Control 30-4066 6 Relay Control 30-4070 Custom Control Panel

*One (1) per zone at no charge if ordered with a universial panel

SPECIFICATIONS

- Each relay has a max capacity of 9,000 Watts. Do NOT mix heater wattages on a single relay.
- Control (3) 3000 Watt heaters per relay. (2) 4000 Watt heaters per relay. (1) 5200 Watt or 6000 Watt heater per relay.
- The relay box is installed as a sub-panel. The heaters are connected to the relay box, then the relay box connects to the main electrical service panel.
- Infratech advertises up to a 6 Relay Control Panel, however the number of relays can be unlimited if the power supply is adequate. (Call for quote.)

SOLID STATE RELAY CONTROLS & PANEL





SOLID STATE RELAY

- Infratech's Solid State controls are an ideal solution for commercial properties of all sizes. Enjoy efficient ease of use with a system configured to meet the needs of any space, from restaurants and nightclubs to stadiums and resorts.
- Zone heating capabilities let you control one or more heaters to heat specified target areas within a large-scale space with a single touch.
- An integrated timer function ensures that you never have to remember to turn the heating system off at the end of the day.
- Enjoy the ability to adjust heating intensity, to achieve ideal comfort for any space.
- The Solid State Relay Panel and Zone Analog Controller (with or without optional timer) work together, and are built on a project-specific basis.

Select one Solid State Relay Control and a Solid State Relay Panel to make a complete package.

SOLID STATE RELAY CONTROLS (Solid State Relay Panel Required)

Must order voltage specific. Compatible with all voltages.

Item #	Description	Retail
30-4045	1 Zone Analog Controller w/ Digital Timer	\$779
30-4046	2 Zone Analog Controller w/ Digital Timer	\$979
30-4047	3 Zone Analog Controller w/ Digital Timer	\$1,193
30-4048	4 Zone Analog Controller w/ Digital Timer	\$1,406



ZONE ANALOG CONTROLLER W/DIGITAL TIMER

SOLID STATE RELAY PANELS

(Solid State Relay Controls Required)

Must order voltage specific. Compatible with all voltages.

Item #	Description	Retail
30-4051	1 Relay Control Panel	\$1,172
30-4052	2 Relay Control Panel	\$1,531
30-4053	3 Relay Control Panel	\$1,949
30-4054	4 Relay Control Panel	\$2,368
30-4055	5 Relay Control Panel	\$2,849
30-4056	6 Relay Control Panel	\$3,351



SOLID STATE RELAY PANEL

SPECIFICATIONS

- Max capacity of 9,000 Watts per relay. Do NOT mix heater wattages on a single relay.
- Control: (3) 3000 Watt heaters per relay, (2) 4000 Watt heaters per relay, (1) 5200 Watt or 6000 Watt heater per relay.
- Relay box installed as a sub-panel. Heaters are connected to the sub-panel, the sub-panel connects to the main electrical service panel.
- Each Control Knob controls up to 3 Relays.
 - EXAMPLE: Control (3) 3,000 Watt heaters from 1 Relay, then Control 3 Relays from 1 Solid State Dial Control - Giving you the ability to control 9 heaters with 1 control knob.



Relay Panel Dimensions





SLIMLINE SERIES (Single Element)

Item #	Description	Retail
1600 Watts, 2	29 ½" in Length, 7.7 Amps	
21-4997-SLV	SL-1628, 208 Volts Silver	\$692
21-4997-BLK	SL-1628, 208 Volts Black	\$692
2400 Watts, 4	42 ½" in Length, 11.5 Amps	
21-5010-SLV	SL-2428, 208 Volts Silver	\$892
21-5010-BLK	SL-2428, 208 Volts Black	\$892
3000 Watts, (63 ½" in Length, 14.4 Amps	
21-5050-SLV	SL-3028, 208 Volts Silver	\$1,019
21-5050-BLK	SL-3028, 208 Volts Black	\$1,019
4000 Watts, 0	63 ½" in Length, 19.2 Amps	
21-5090-SLV	SL-4028, 208 Volts Silver	\$1,036
21-5090-BLK	SL-4028, 208 Volts Black	\$1,036

Note for C & CD Heaters:

Additional standard colors available, add \$50 per heater. 316 Marine Grade heaters can be custom ordered for installs done near large bodies of salt water, or in humid conditions.

Custom color matching is available for an additional charge. Call Empire Distributing for a quote.

C-SERIES (Single Element)

Item #	Description	Retail
1500 Watt, 3	3" in Length, 7 Amps	
21-3010-SS	C-1528, 208 Volts Stainless Steel	\$583
2000 Watts, 3	39" in Length, 10 Amps	
21-3020-SS	C-2028, 208 Volts Stainless Steel	\$643
2500 Watts, 3	39" in Length, 12 Amps	
21-3110-SS**	C-2528, 208 Volts Stainless Steel	\$612
2600 Watts,	48" in Length, 12.5 Amps	
21-3145-SS	C-2628, 208 Volts Stainless Steel	\$714
3000 Watts, (61 ¼" in Length, 14 Amps	
21-3220-SS	C-3028, 208 Volts Stainless Steel	\$784
4000 Watts, (61 ¼" in Length, 19 Amps	
21-3320-SS	C-4028, 208 Volts Stainless Steel	\$800

CD-SERIES (Dual Element)

Item #	Description	Retail	
3000 Watts, 3	33" in Length, 14 Amps		
21-4010-SS	CD-3028, 208 Volts Stainless Steel	\$784	
4000 Watts, 3	39" in Length, 19 Amps		
21-4110-SS	CD-4028, 208 Volts Stainless Steel	\$800	
5000 Watts, 3	39" in Length, 24 Amps		
21-4210-SS**	CD-5028, 208 Volts Stainless Steel	\$760	
5200 Watts, 48" in Length, 25 Amps			
21-4260-SS*	CD-5228, 208 Volts Stainless Steel	\$869	
6000 Watts, 61 1/4" in Length, 28.8 Amps			
21-4310-SS*	CD-6028, 208 Volts Stainless Steel	\$938	

REPLACEMENT ELEMENTS - 208V

Item #	Description	Fixtures	Retail
10-1060	30" 1500 Watt Element	C-1528, W-1528, CD-3028, WD-3028	\$99
10-1095	36" 2000 Watt Element	C-2028, W-2028, CD-4028, WD-4028	\$135
10-2020	36" 2500 Watt Element	C-2528, W-2528, CD-5028, WD-5028	\$135
10-2028*	48" 2600 Watt Element	C-2628, W-2628, CD-5228, WD-5228	\$157
10-2040*	58" 3000 Watt Element	C-3028, W-3028, CD-6028, WD-6028	\$179
10-2065*	58" 4000 Watt Element	C-4028, W-4028	\$179
10-7032	22 ¾" 1600 Watt Element	SL-1628	\$99
10-7040	35 %" 2400 Watt Element	SL-2428	\$135
10-7060	56 %" 3000 Watt Element	SL-3028	\$179
10-7080	56 %" 4000 Watt Element	SL-4028	\$179

*Stocking **While Supplies Last

277 VOLTS





SLIMLINE SERIES (Single Element)

Item #	Description	Retail			
2400 Watts,	2400 Watts, 42 ½" in Length, 8.7 Amps				
21-5030-SLV	SL-2427, 277 Volts Silver	\$892			
21-5030-BLK	SL-2427, 277 Volts Black	\$892			
3000 Watts,	63 ½" in Length, 10.8 Amps				
21-5070-SLV	SL-3027, 277 Volts Silver	\$1,019			
21-5070-BLK	SL-3027, 277 Volts Black	\$1,019			
4000 Watts, 63 ½" in Length, 14.4 Amps					
21-5110-SLV	SL-4027, 277 Volts Silver	\$1,036			
21-5110-BLK	SL-4027, 277 Volts Black	\$1,036			

Note for C & CD Heaters:

Additional standard colors available, add \$50 per heater. 316 Marine Grade heaters can be custom ordered for installs done near large bodies of salt water, or in humid conditions.

Custom color matching is available for an additional charge. Call Empire Distributing for a quote.

C-SERIES (Single Element)

Item #	Description	Retail		
2000 Watts, 3	39" in Length, 7 Amps			
21-3030-SS	C-2027, 277 Volts Stainless Steel	\$643		
2600 Watts,	48" in Length, 9.3 Amps			
21-3155-SS	C-2627, 277 Volts Stainless Steel	\$714		
3000 Watts, (3000 Watts, 61 ¼" in Length, 11 Amps			
21-3210-SS	C-3027, 277 Volts Stainless Steel	\$784		
4000 Watts, 61 ¼" in Length, 14 Amps				
21-3310-SS	C-4027, 277 Volts Stainless Steel	\$800		

CD-SERIES (Dual Element)

Item#	Description	Retail	
3000 Watts,	33" in Length, 11 Amps		
21-4030-SS	CD-3027, 277 Volts Stainless Steel	\$784	
4000 Watts,	39" in Length, 14 Amps		
21-4130-SS	CD-4027, 277 Volts Stainless Steel	\$800	
5200 Watts,	48" in Length, 18.7 Amps		
21-4280-SS	CD-5227, 277 Volts Stainless Steel	\$869	
6000 Watts, 61 1/4" in Length, 21.7 Amps			
21-4330-SS	CD-6027, 277 Volts Stainless Steel	\$938	

REPLACEMENT ELEMENTS - 277V

Item #	Description	Fixtures	Retail
10-1090	36" 2000 Watt Element	C-2027, W-2027, CD-4027, WD-4027	\$135
10-2015	36" 2500 Watt Element	C-2527, W-2527, CD-5027, WD-5027	\$135
10-2027	48" 2600 Watt Element	C-2627, W-2627, CD-5227, WD-5227	\$157
10-2035*	58" 3000 Watt Element	C-3027, W-3027, CD-6027, WD-6027	\$179
10-2060	58" 4000 Watt Element	C-4027, W-4027	\$179
10-7050	35 %" 2400 Watt Element	SL-2427	\$135
10-7070	56 %" 3000 Watt Element	SL-3027	\$179
10-7090	56 %" 4000 Watt Element	SL-4027	\$179





C-SERIES (Single Element)

Item #	Description	Retail		
2000 Watts,	39" in Length, 4 Amps			
21-3025-SS	C-2048, 480 Volts Stainless Steel	\$643		
2600 Watts,	48" in Length, 5.4 Amps			
21-3150-SS	C-2648, 480 Volts Stainless Steel	\$714		
3000 Watts,	3000 Watts, 61 ¼" in Length, 6 Amps			
21-3230-SS	C-3048, 480 Volts Stainless Steel	\$784		
4000 Watts, 61 ¼" in Length, 8.3 Amps				
21-3330-SS	C-4048, 480 Volts Stainless Steel	\$800		



Item#	Description	Retail		
3000 Watts,	33" in Length, 6 Amps			
21-4020-SS	CD-3048, 480 Volts Stainless Steel	\$784		
4000 Watts,	39" in Length, 8.3 Amps			
21-4120-SS	CD-4048, 480 Volts Stainless Steel	\$800		
5200 Watts,	5200 Watts, 48" in Length, 10.8 Amps			
21-4270-SS	CD-5248, 480 Volts Stainless Steel	\$869		
6000 Watts, 61 ¼" in Length, 12.5 Amps				
21-4320-SS	CD-6048, 480 Volts Stainless Steel	\$938		



Note for C & CD Heaters:

Additional colors available, add \$50 per heater. 316 Marine Grade heaters can be custom ordered for installs near large bodies of salt water, or in humid conditions.

Custom color matching is available for an additional charge. Call Empire Distributing for a quote.

REPLACEMENT ELEMENTS - 480V

Item #	Description	Fixtures	Retail
10-2000	36" 2000 Watt Element	C-2048, W-2048, CD-4048, WD-4048	\$135
10-2029	48" 2600 Watt Element	C-2648, W-2648, CD-5248, WD-5248	\$157
10-2045	58" 3000 Watt Element	C-3048, W-3048, CD-6048, WD-6048	\$179
10-2070	58" 4000 Watt Element	C-4048, W-4048	\$179

SLIMLINE SERIES (Single Element)

Item #	Description	Retail			
1600 Watts, 2	1600 Watts, 29 ½" in Length, 6.7 Amps				
21-4995-SLV*	SL-1624, 240 Volts Silver	\$692			
21-4995-BLK*	SL-1624, 240 Volts Black	\$692			
2400 Watts, 4	12 ½" in Length, 10 Amps				
21-5000-SLV*	SL-2424, 240 Volts Silver	\$892			
21-5000-BLK*	SL-2424, 240 Volts Black	\$892			
3000 Watts, 63 ½" in Length, 12.5 Amps					
21-5040-SLV*	SL-3024, 240 Volts Silver	\$1,019			
21-5040-BLK*	SL-3024, 240 Volts Black	\$1,019			

C-SERIES (Single Element)

Item #	Description	Retail	
1500 Watts, 3	33" in Length, 6.3 Amps		
21-3005-SS*	C-1524, 240 Volts Stainless Steel	\$583	
2000 Watts, 39" in Length, 8.3 Amps			
21-3015-SS*	C-2024, 240 Volts Stainless Steel	\$643	
2600 Watts, 48" in Length, 10.8 Amps			
21-3140-SS*	C-2624, 240 Volts Stainless Steel	\$714	

Note: Pole Mount for Slimline Series - Call for details

REPLACEMENT ELEMENTS/POLE MOUNTS

REPLACEMENT ELEMENTS 240V

Item #	Description	Fixtures	Retail
10-7030*	22 %" 1600 Watt Element	SL-1624	\$99
10-7035	35 %" 2400 Watt Element	SL-2424	\$135
10-7055	56 %" 3000 Watt Element	SL-3024	\$179
10-7075	56 %" 4000 Watt Element	SL-4024	\$179

REPLACEMENT ELEMENTS 240V

Item #	Description	Fixtures	Retail
10-1055*	30" 1500 Watt Element	C-1524, W-1524, CD-3024, WD-3024	\$99
10-1085	36" 2000 Watt Element	C-2024, W-2024, CD-4024, WD-4024	\$135
10-2010	36" 2500 Watt Element	C-2524, W-2524, CD-5024, WD-5024	\$135
10-2026	48" 2600 Watt Element	C-2624, W-2624, CD-5224, WD-5224	\$157
10-2030	58" 3000 Watt Element	C-3024, W-3024, CD-6024, WD-6024	\$179
10-2055	58" 4000 Watt Element	C-4024, W-4024	\$179

POLE MOUNT OPTIONS (For C & CD Series Heaters Only)

Item #	Description	Color	Retail
22-1250*	W39 Pole Mount for 39" Length Heater (96.5"H) (Comes with Cross Bar)	White (Standard)	\$1,076
22-1255*	W61 Pole Mount for 61 ¼" Length Heater (96.5"H) (Comes with Cross Bar)	White (Standard)	\$1,076

^{*}Special Order



HEAT PLANNING GUIDE



Answer these questions to help plan your Infratech Heating Project.

1) How big is the space you are looking to heat? (LxW)					
2) What are you trying to heat?	Entire space Focus on a few areas				
3) Can you supply plans, pictures, or drawings of the space?					
4) Is your space covered or open?					
COVERED					
Ceiling Type:	Pitched/Vaulted Flat				
Ceiling Height:					
Ceiling Material:					
OPEN					
What are you mounting to?					
5) Select Heat Type (Electric) and Mounting/Controls:					
ELECTRIC					
Voltage Supply:	☐ 208 ☐ 240 ☐ 277				
Phase:	Single Phase (1PH) Three Phase				
Mounting:	Surface → If Surface, choose: Wall Ceiling				
	Recessed → If Recessed, specify color:				
Is there a home automation system present? Yes No					
Controls:	On/Off On/Off with Digital Timer Solid State Relay				
	Universal Control Home Management System				
Contact Name:	Contact E-mail:				
Contact Phone:	Project Name:				