

ELCON 2023 INFRARED HEATERS CATALOG

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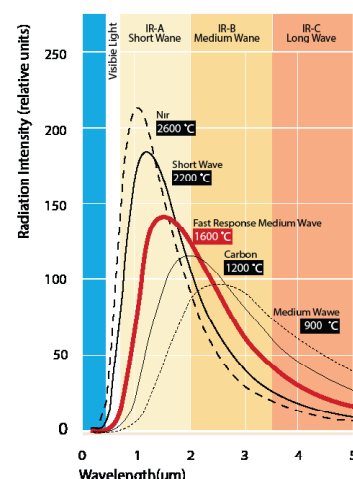


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GENERAL FEATURES OF ELCON INFRARED HEATER

Infrared heaters, which have become the indispensable heating system of outdoor environments, bring elegance to businesses with their aesthetic design, easy use, clean and healthy energy, while eliminating the bad appearance of other heating systems and minimizing the energy spent for heating. With IR technology heaters, which reach a maximum watt/m² ratio compared to other heating systems, maximum efficiency can be achieved with minimum expenditure. Therefore, in order to achieve maximum energy efficiency with high-tech IR Lamps, it is necessary to determine which type of IR lamp is used in which area. You can easily choose the most suitable heater for your needs among the heaters specified in our catalog according to their usage areas. As Elcon, with our 20 years of experience, we are constantly renewing our production and projects to suit user needs. Therefore, with our product range that we constantly develop; We continue our work with the understanding of leaving a more livable future to future generations with low consumption devices that are suitable for the needs and environmentally friendly.

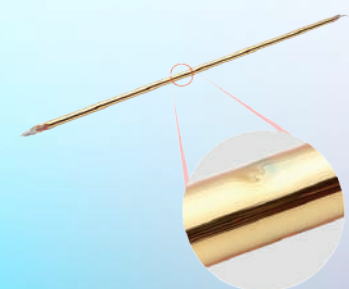
IR lamps with an average operating life of 7000 hours; With Elcon 4-stage remote control models, they consume less power and achieve a longer operating life.



Visible Light NIR Infrared Lamp

Developed with the latest technology by Elcon engineering; They are IR lamps that can reach a filament temperature of 2600 °C, with a wavelength of 0.8-1.0 μm (Visible Light), which provides maximum radiation and heating with the high-density gases inside, wound from the thinnest tungsten wire, called high-intensity infrared or near INFRARED.

The glass tube of Visible Light NIR infrareds is covered with a special filtered gold film. By this special coating, it absorbs the rays that can harm the eyes, protects human health at the maximum level and provides heating with high-intensity radiation. The on/off times of Visible Light NIR infrareds are under one second. It is the unrivaled leader of open space heating with both high density and long distance angular scanning (W/m²). They are IR lamps with IP67 features used in Elcon BH / RCH / TH series.



Golden IR Infrared Lamp

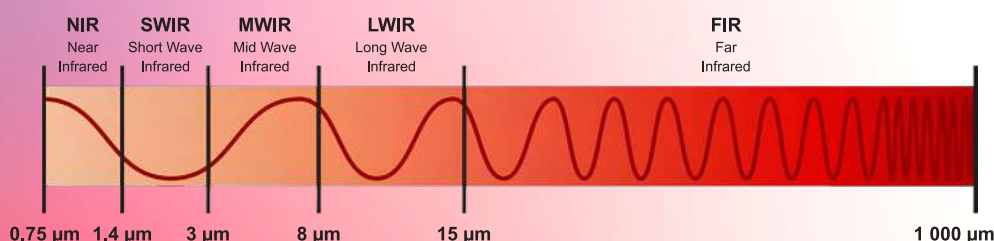
The short wave infrareds produced from tungsten wire, which react with the halogen gas in it, have a wavelength of 1.2 μm (Short Wave). It reaches a filament temperature of 2200 °C. Golden IR lamps provide near-perfect heating by filtering harmful rays emitted through the glass tube with a film coating called golden. Activation and reaching maximum temperature take place in a very short time, such as one second. In addition, the golden filters in these IR lamps; It also has options such as low light, ultra low light. These products give excellent results in heating open / semi-open spaces. It is used in Elcon ERT / EIR / EIR-TH series.



Carbon Fiber IR

They are special winding IR lamps with medium wave infrared technology, produced from carbon fiber wire and vacuumed in a glass tube. Lamps with a wavelength of 2.4 μm and a filament temperature of 1400 °C are more suitable for indoor use due to their wave structure. CIR (carbon fiber infrared) lamps, which can provide efficient heating in short distances, give near perfect results for home and office heating. They are used in Elcon STC series products.

INFRARED LIGHT



STC SERIES

Technology Transforming Winter Into Summer



STC SERIES CARBON IR HEATERS

With its Medium Wave Carbon infrared lamp technology, unlike other electric heater models, can use in home and office areas; Consuming less energy, it provides angular and effective heating in larger areas. Its mobile and easily portable structure, heating is provided in the desired area and by adjusting the desired angle.

With advanced control card technology; level control, temperature control with thermostat, and optionally with bluetooth technology, it provides the ability to be controlled via mobile phone, tablet and computer. It provides maximum efficiency with environmental and effective heating offered by carbon fiber IR technology. It is a long-lasting wonderful product designed in accordance with the new generation home and office technologies.

Parabolic body structure
Vertical working feature
2000W and 2500W power options
4 different power levels control (40%-60%-80%-100%)
Temperature control setting with thermostat via remote
Rollover sensor safety
Remote control via Bluetooth. (App Store and Google Play apps)
Light, aesthetic and stylish design
Mobile portable structure
Special design for indoor heating
High Efficiency Specially Designed Reflector
Product size: 110cm(h) x 17cm(w) x 11cm(d)
IP 55 class dust and water protection
Medium Wave Carbon Fiber IR Technology



NEW GENERATION ELECTRIC RADIANT HEATING TECHNOLOGY ARH SERIES

ARH RADIANT HEATERS

Indoor and Outdoor Usage

Ambient heater

Effective scanning angle stylish design

High Efficiency Specially Designed Reflector

IP55 class water and dust protection

Rust Resistant Anodized Aluminum Construction

Stainless steel – Nickel alloy special series Resistances



ARH-20



ARH-26



ARH-34

ELCON RADIANT heaters, with Long Wave electric heating technology, unlike other electric heater models, with their environmentally friendly technology can use outdoor and indoor areas like home and office areas. It consumes electrical energy efficiently and effectively heats larger areas. With its aesthetic design, it provides a decorative appearance in the area where it is installed.



Efficient and Environmentally friendly energy consumption

Long wave heating technology

Decorative heating in homes and offices

Special alloy Aluminum Body design

Maximum efficiency and wide scanning angle with Parabolic Body

Long-lasting healthy heating with Stainless Resistance

Resistance to high temperatures with Special Anodized Coating

Adjustable 4-stage temperature control (40%-60%80%100%)

Temperature adjustment with thermostat (can be set between 16-30 degrees)

Time adjustable (15-30-60-90 min. closing time)

Angular adjustable Ceiling + Wall Bracket

Remote Control models

Smartly compatible with smart home technologies with Remote + Wifi Control

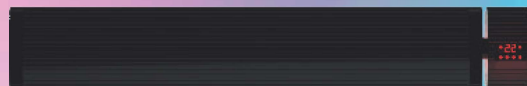
In different power options between 2000 - 4200W



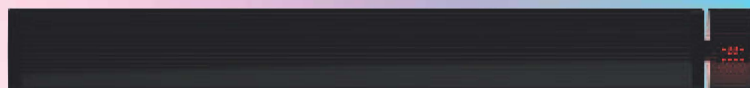
NEW GENERATION ELECTRIC RADIANT HEATING TECHNOLOGY ARH SERIES

ARH – R SERIES RADIANT HEATERS

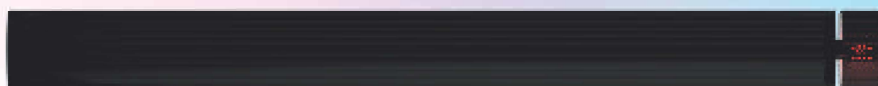
ELCON EIR Remote Controlled Electric Radiant Heaters provide ease of control with a remote control. Elcon-controlled RADIANT Heaters; It provides ease of use with its 4-stage Heat Control, temperature adjustment with thermostat and time-adjusted shutdown feature..



ARH-20R



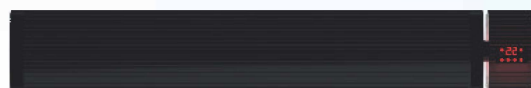
ARH-30R



ARH-34R

ARH – RW SERIES RADIANT HEATERS

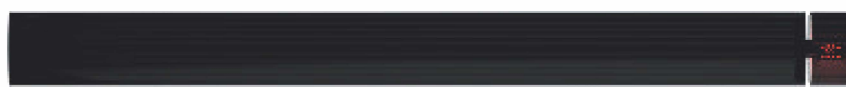
ELCON RADIANT ERW series are Electric Radiant Heaters with Wifi and Remote Control. With its Wi-Fi and remote control modules, it provides ease of control with a single control in multiple installations. It offers smart home technology support in Homes and Offices. It provides the use of temperature, level and time control over the internet without being at home or at your workplace.



ARH-20RW



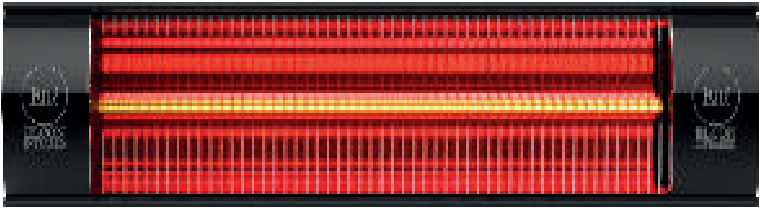
ARH-30RW



ARH-34RW

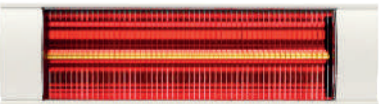
PRODUCT CODE	ARH-20	ARH-26	ARH-34	ARH-25R	ARH-40R	ARH-50R	ARH-25RW	ARH-40RW	ARH-50RW
Size (inch)	40"	60"	80"	46"	65"	85"	46"	65"	85"
Size (mm)	1000x190x60	1500x190x60	2000x190x60	1150x190x60	1650x190x60	2150x190x60	1150x190x60	1650x190x60	2150x190x60
Voltage	230V AC	230V AC	230V AC	230V AC	230V AC	230V AC	230V AC	230V AC	230V AC
Power (Watt)	2000	3000	4000	2500	4000	5000	2500	4000	5000
Control	ON/OFF PLUG	ON/OFF PLUG	ON/OFF PLUG	REMOTE CON.	REMOTE CON.	REMOTE CON.	REMOTE CON + WIFI	REMOTE CON + WIFI	REMOTE CON + WIFI
Heating Area	14 m2	20 m2	28 m2	16 m2	28 m2	32 m2	16 m2	28 m2	32 m2
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Color	Black	Black	Black	Black	Black	Black	Black	Black	Black
Warranty	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year
Cable Section	3 x 1.5 mm	3 x 2.5 mm	3 x 2.5 mm	3 x 1.5 mm	3 x 2.5 mm	3 x 2.5 mm	3 x 1.5 mm	3 x 2.5 mm	3 x 2.5 mm

ERT-2000 SHORT WAVE GOLDEN IR TECHNOLOGY HEATERS

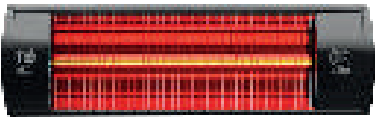


ERT - 2000

- Parabolic Aluminum Body Structure
- Excellent IR beam focusing
- 2000W power option
- Light, aesthetic and stylish design
- Effective heating in narrow spaces
- Easy assembling
- Shortwave Golden IR technology
- Indispensable product of open spaces and terraces
- IP 55 class dust and water protection



EIR - 2000
White



EIR - 2000

PRODUCT CODE	ERT-2000
Remote Control	No
IR Wavelength	1,2 μm
IR lamp/s	1
IR Filament Lenght(mm)	435 mm
Operating Voltage(Volts)	235VAC
Total Power(Watts)	2000
Dimensions (mm)	500 x 110 x 55
IP Class	IP 55
Heating Area (m2)	10 m2
Working Life (Hours)	7000
Warranty	2 Years
BODY FEATURES	
Material	Aluminum
Color	Black
Power Cord	3x1,5mm2
MOUNTING FEATURES	
Application Surface	Wall / Ceiling
Min. Mounting Height (mm)	1000
Max. Mounting Height (mm)	2500



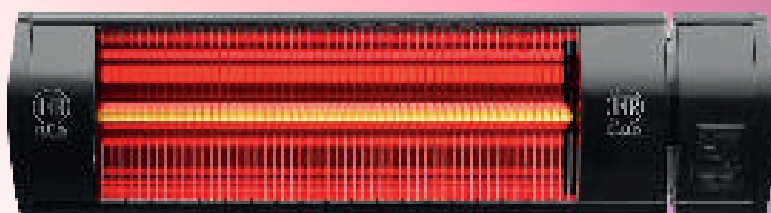
EIR - 3000



EIR - 4000



EIR SERIES SHORT WAVE GOLDEN IR TECHNOLOGY HEATERS



EIR - RC2000

Parabolic Aluminum Body Structure
Excellent IR beam focusing
2000W power option
Light, aesthetic and stylish design
Effective heating in narrow spaces
Easy assembling
Shortwave Golden IR technology
Indispensable product of open spaces and terraces
IP 55 class dust and water protection



EIR - RC2000



EIR - RC3000



EIR - RC4000

PRODUCT CODE	EIR-2000	EIR-2000/W	EIR-3000	EIR-4000	EIR-RC-2000	EIR-RC-2000/W	EIR-RC-3000	EIR-RC-4000
Remote Control	No	No	No	Yes	Yes	Yes	Yes	Yes
IR Wavelength	1,2 µm	1,2 µm	1,2 µm	1,2 µm	1,2 µm	1,2 µm	1,2 µm	1,2 µm
IR lamp/s	1	1	2	2	1	1	2	2
IR Filament Length(mm)	435 mm	435 mm	435 mm	435 mm	435 mm	435 mm	435 mm	435 mm
Operating Voltage(Volts)	235V AC	235V AC	235V AC	235V AC	235V AC	235V AC	235V AC	235V AC
Total Power(Watts)	2000	2000	3000	4000	2000	2000	3000	4000
Dimensions (mm)	530 x 150 x 60	530 x 150 x 60	600 x 150 x 60	780 x 150 x 60	600 x 150 x 60	600 x 150 x 60	870 x 150 x 60	1070 x 150 x 60
IP Class	IP 55	IP 55	IP 55	IP 55	IP 55	IP 55	IP 55	IP 55
Heating Area (m2)	12 m2	12 m2	16 m2	22 m2	12 m2	12 m2	16 m2	22 m2
Working Life (Hours)	7000	7000	7000	7000	7000	7000	7000	7000
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
BODY FEATURES								
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Color	Black	Black	Black	Black	Black	Black	Black	Black
Power Cord	3 x 1.5 mm2	3 x 1.5 mm2	3 x 2.5 mm2	3 x 2.5 mm2	3 x 1.5 mm2	3 x 1.5 mm2	3 x 2.5 mm2	3 x 2.5 mm2
MOUNTING FEATURES								
Application Surface	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling
Min. Mounting Height (mm)	1000	1000	1000	1500	1500	1500	1500	1500
Max. Mounting Height (mm)	2500	2500	3000	4000	2500	2500	2500	2500

BH SERIES VISIBLE LIGHT NIR IR TECHNOLOGY HEATERS

ELCON BH Series infrared heaters are ergonomic heaters that are suitable for use in open-semi-open areas and are not affected by water and dust.

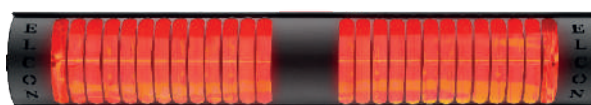


BH-1500

1500W, 2000W, 3000W, 4000W power options
 Different frame options with 400 mm/600 mm/800 mm width
 7000 hours working life
 Black anodized aluminum body
 Wide-angle scanning with parabolic body structure
 Aesthetic design
 Easy assembly-disassembly
 Maximum heat transfer with Visible light NIR infrared technology
 IP67 class water and dust protection



BH-2000



BH-3000 | BH-4000/8



BH-4000/12

PRODUCT CODE	BH-1500	BH-2000	BH-3000	BH-4000
Remote Control	No	No	No	No
IR Wavelength	1,0 µm	1,0 µm	1,0 µm	1,0 µm
IR lamp/s	1	1	2	2
IR Filament Length(mm)	355 mm	550 mm	2 x 355 mm	2 x 550 mm
Operating Voltage(Volts)	235V AC	235V AC	235V AC	235V AC
Total Power(Watts)	2000	2000	2000	2000
Dimensions (mm)	400 x 130 x100	400 x 130 x100	800 x 130 x100	1200 x 130 x100
IP Class	IP 67	IP 67	IP 67	IP 67
Heating Area (m2)	8 - 16 m2	10 - 20 m2	15 - 30 m2	18 - 35 m2
Working Life (Hours)	7000	7000	7000	7000
Warranty	2 Years	2 Years	2 Years	2 Years
BODY FEATURES				
Material	Aluminum	Aluminum	Aluminum	Aluminum
Color	Black	Black	Black	Black
Power Cord	3 x 1.5 mm2	3 x 1.5 mm2	3 x 2.5 mm2	3 x 2.5 mm2
MOUNTING FEATURES				
Application Surface	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling
Min. Mounting Height (mm)	1300	1500	1500	1800
Max. Mounting Height (mm)	2500	3000	3000	4000

RCH SERIES VISIBLE LIGHT NIR IR TECHNOLOGY HEATERS

Offering ease of use with its remote control module, ELCON RCH series infrared heaters, with their decorative-looking durable casing structure and energy-saving advanced circuit board technology;

It is indisputably the most effective heater model for heating open-semi-open spaces.



RCH-2000/4



RCH-2000/6 | RCH-2500/6



RCH-3000/8 | RCH-4000/8



RCH-4000/12

- 2000W, 2500W, 3000W, 4000W power options
- Remote control with 4 different power levels (40%-60%-80%-100%)
- Step setting with digital display
- 7000 hours working life
- Black anodized aluminum body
- Wide-angle scanning with parabolic body structure
- Aesthetic design
- Easy assembly-disassembly
- Maximum heat transfer with Visible light NIR infrared technology
- IP67 class water and dust protection

PRODUCT CODE	RCH-2000/4	RCH-2000/6	RCH-2500/6	RCH-3000/8	RCH-4000/8	RCH-4000/12
Remote Control	Yes	Yes	Yes	Yes	Yes	Yes
IR Wavelength	1,0 µm	1,0 µm	1,0 µm	1,0 µm	1,0 µm	1,0 µm
IR lamp/s	1	1	1	2	2	2
IR Filament Length(mm)	355 mm	550 mm	550 mm	2 x 355 mm	2 x 355 mm	2 x 550 mm
Operating Voltage(Volts)	235V AC	235V AC	235V AC	235V AC	235V AC	235V AC
Total Power(Watts)	2000	2000	2500	3000	4000	4000
Dimensions (mm)	470 x 130 x100	670 x 130 x100	670 x 130 x100	870 x 130 x100	870 x 130 x100	1270 x 130 x100
IP Class	IP 67	IP 67	IP 67	IP 67	IP 67	IP 67
Heating Area (m2)	10 - 20 m2	10 - 20 m2	12 - 24 m2	15 - 30 m2	15 - 30 m2	18 - 35 m2
Working Life (Hours)	7000	7000	7000	7000	7000	7000
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
BODY FEATURES						
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Color	Black	Black	Black	Black	Black	Black
Power Cord	3 x 1.5 mm2	3 x 1.5 mm2	3 x 1.5 mm2	3 x 2.5 mm2	3 x 2.5 mm2	3 x 2.5 mm2
MOUNTING FEATURES						
Application Surface	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling
Min. Mounting Height (mm)	1500	1500	1500	1500	1800	1800
Max. Mounting Height (mm)	3000	3000	3000	3000	4000	4000

Glass IR

PRODUCT CODE	GLASS IR-2000	GLASS IR-2500
Remote Control	Yes	Yes
IR Wavelength	1,0 µm	1,0 µm
IR lamp/s	1	1
IR Filament Lenght(mm)	435MM	550MM
Operating Voltage(Volts)	235VAC	235VAC
Total Power(Watts)	2000	2500
Dimensions (mm)	530 x 150 x 80	650 x150 x 100
IP Class	IP 67	IP 67
Heating Area (m2)	8-12 m2	10-15 m2
Working Life (Hours)	7000	7000
Warranty	2 Years	2 Years
BODY FEATURES		
Material	Aluminum	Aluminum
Color	Black	Black
Power Cord	3x1,5mm2	3x1,5mm2
MOUNTING FEATURES		
Application Surface	Wall / Ceiling	Wall / Ceiling
Min. Mounting Height (mm)	1300	1500
Max. Mounting Height (mm)	2500	3000



GLASS IR-2500



GLASS IR-2000

- High intensity heating with Golden IR Technology
- With Visible Light NIR Infrared, 2600 degree filament temperature
- 7000 hours working life
- Aesthetic design with quartz black glass technology
- Excellent heat focusing with 150mm parabolic body structure
- Anodized Aluminum Body
- Remote control module with 4 different power levels
- Digital display with power level indicator
- Easy assembly and disassembly
- IP67 class protection against water and dust



HF Series Ceiling IR Heater



HFR-2000

PRODUCT CODE	HF-1500	HF-2000
Remote Control	No	Yes
IR Wavelength	1,4 µm	1,4 µm
IR lamp/s	-	1
IR Filament Lenght(mm)	Ø 300MM	Ø 300MM
Operating Voltage(Volts)	235V AC	235V AC
Total Power(Watts)	1500	2000
Dimensions (mm)	Ø 450 x 200	Ø 450 x 200
IP Class	IP 55	IP 55
Heating Area (m2)	6-9 m2	8-12 m2
Working Life (Hours)	7000	7000
Warranty	2 Years	2 Years
BODY FEATURES		
Material	Aluminum	Aluminum
Color	Black	Black
Power Cord	3 x 1.5 mm2	3 x 1.5 mm2
MOUNTING FEATURES		
Application Surface	Ceiling	Ceiling
Min. Mounting Height (mm)	1300	1500
Max. Mounting Height (mm)	2500	3000



HF-1500



- Short Wave IR technology
- 2200 degree filament temperature
- 7000 hours working life
- Accurate focusing with perfect radiation
- aesthetic design.
- Electrostatic Painted Body
- Remote control module (HFR-2000) with 4 different power levels
- With adjustable height connection
- Easy assembling
- IP55 protection

VISIBLE LIGHT NIR IR TECHNOLOGY HEATER TABLE



PRODUCT CODE	CT-750	RCCT - 750	BT-1100	RCBT-1100
Remote Control	No	Yes	No	Yes
IR Wavelength	1,2 µm	1,2 µm	1,2 µm	1,2 µm
IR lamp/s	1	1	1	1
IR Filament Length(mm)	435 mm	435 mm	435 mm	435 mm
Operating Voltage(Volts)	235V AC	235V AC	235V AC	235V AC
Dimensions (mm)	480 x 480 x 750	480 x 480 x 750	480 x 480 x 1100	480 x 480 x 1100
IP Class	IP 65	IP 65	IP 65	IP 65
Heating Area (m2)	2 - 5 m2	2 - 5 m2	2 - 5 m2	2 - 5 m2
Working Life (Hours)	7000	7000	7000	7000
Warranty	2 Years	2 Years	2 Years	2 Years
BODY FEATURES				
Material	DKP	DKP	DKP	DKP
Color	Black	Black	Black	Black
Power Cord	3 x 1.5 mm2	3 x 1.5 mm2	3 x 1.5 mm2	3 x 1.5 mm2

Provides high intensity heating with low power consumption with Golden IR infrared technology. It can be used safely in open areas with its IP 67 water and dust proof structure.

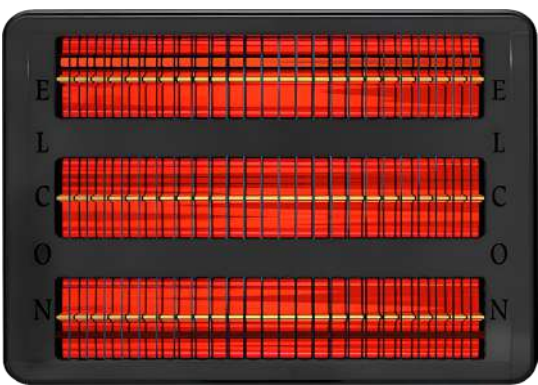
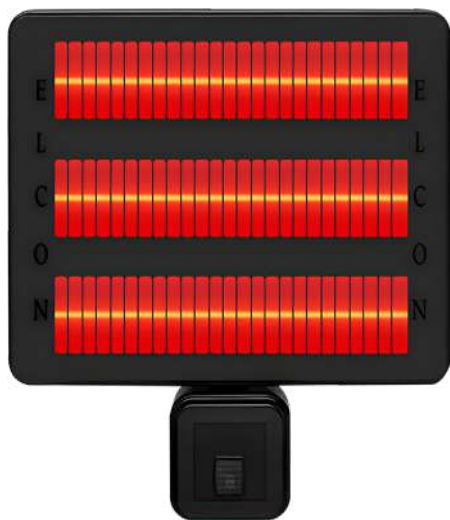
- 1250 W low power consumption
- With remote control models
- Remote control with 4 different power levels (40%-60%-80%-100%)
- USB connection for phone and computer charging (optional)
- Step setting with digital display
- Aesthetic and ergonomic design
- IP67 class water and dust protection
- It has two models as cafe (CT-750) and bar (BT-1100) type



HEATER ACCESSORIES

- UMBRELLA MOUNTING APPARATUS
- HEATER FOOT APPARATUS
- UND – 1 UMBRELLA HANGER APPARATUS
- UND-2 WINDOW
- UND-3 CEILING HANGER APPARATUS
- HEATER FOOT ST1 AND ST2

BTH / RCTH-6000 SERIES VISIBLE LIGHT NIR IR TECHNOLOGY HEATERS

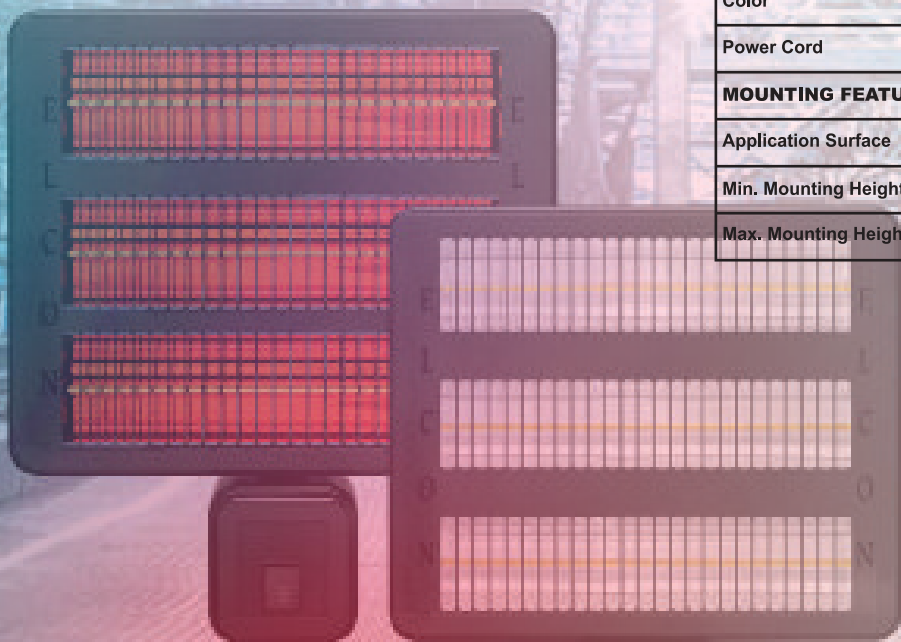


Designed for heating large areas, TH Series infrared heaters are used for effective heating of large areas such as cafes, restaurants, factories, workshops, airports, mosques, concert halls, sports halls, stadiums and similar large areas.

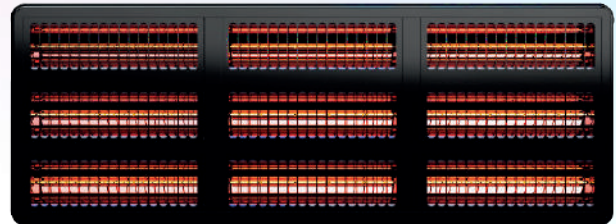
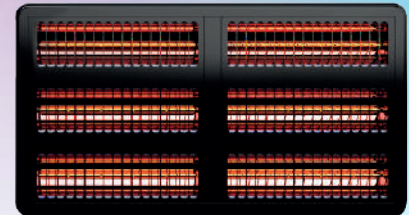
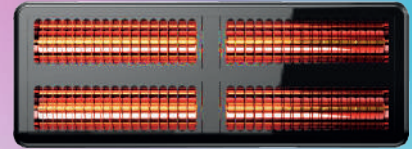
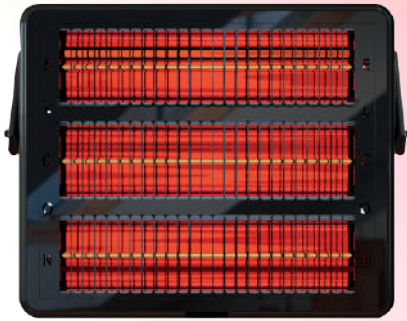
With Visible Light technology Provides intense heat transfer from maximum distance.

- It has a power value of 6000W.
- 4-stage power control with remote control module *RCTH series
- Effective heating up to 6 meters
- Black anodized aluminum body
- Easy assembly-disassembly
- Aesthetic design
- Maximum heat transfer by Visible Light NIR infrared IR technology

PRODUCT CODE	BTH-6000	RCTH-6000
Remote Control	No	Yes
IR Wavelength	1,0 µm	1,0 µm
IR lamp/s	3	3
IR Filament Lenght(mm)	3 x 550 mm	3 x 550 mm
Operating Voltage(Volts)	235 / 380V AC	235V AC
Total Power(Watts)	6000	6000
Dimensions (mm)	550 x 650 x 130	650 x 650 x 130
IP Class	IP 67	IP 67
Heating Area (m2)	28 - 35 m2	28 - 35 m2
Working Life (Hours)	7000	7000
Warranty	2 Years	2 Years
BODY FEATURES		
Material	Aluminum	Aluminum
Color	Black	Black
Power Cord	3 x 1.5 mm2	3 x 1.5 mm2
MOUNTING FEATURES		
Application Surface	Wall / Ceiling	Wall / Ceiling
Min. Mounting Height (mm)	2000	2000
Max. Mounting Height (mm)	6000	6000



EIR – TH SHORT WAVE GOLDEN IR TECHNOLOGY INDUSTRIAL HEATERS



EIR TH Series infrared heaters have been specially developed for heating large and high ceiling areas. It is used for effective heating of factories, workshops, airports, mosques, concert halls, sports halls, stadiums and similar areas. It provides maximum heat transfer in minimum time with Golden IR lamp technology.

- Different designs and models with power values between 6KW and 18.KW
- Effective heating up to 5 meters
- Shortwave Golden IR technology
- Black Anodized Aluminum body structure
- Easy assembly-disassembly
- Aesthetic design.
- Special software for factories and workshops and thus programmable heating control
- IP55 class water and dust protection

PRODUCT CODE	EIR-TH 6	EIR-TH 8	EIR-TH 12	EIR-TH 18
Remote Control	No	No	No	No
IR Wavelength	1,2 µm	1,2 µm	1,2 µm	1,2 µm
IR lamp/s	3	4	6	9
IR Filament Length(mm)	435 mm	435 mm	435 mm	435 mm
Operating Voltage(Volts)	400V AC	400V AC	400V AC	400V AC
Total Power(Watts)	6000	8000	12000	18000
Dimensions (mm)	530 x 500 x 150	1000 x 400 x 100	1000 x 500 x 150	1500 x 500 x 150
IP Class	IP 55	IP 55	IP 55	IP 55
Heating Area (m2)	20 - 30 m2	30 - 50 m2	40 - 60 m2	60 - 90 m2
Working Life (Hours)	7000	7000	7000	7000
Warranty	2 Years	2 Years	2 Years	2 Years
BODY FEATURES				
Material	Aluminum	Aluminum	Aluminum	Aluminum
Color	Black	Black	Black	Black
Power Cord	5 x 1.5 mm2	5 x 2.5 mm2	5 x 2.5 mm2	5 x 4.5 mm2
MOUNTING FEATURES				
Application Surface	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling
Min. Mounting Height (mm)	2000	2000	2000	2000
Max. Mounting Height (mm)	5000	6000	6000	6000

PLC + WiFi INDUSTRIAL HEATING CONTROL

MAIN SCREEN MODULE



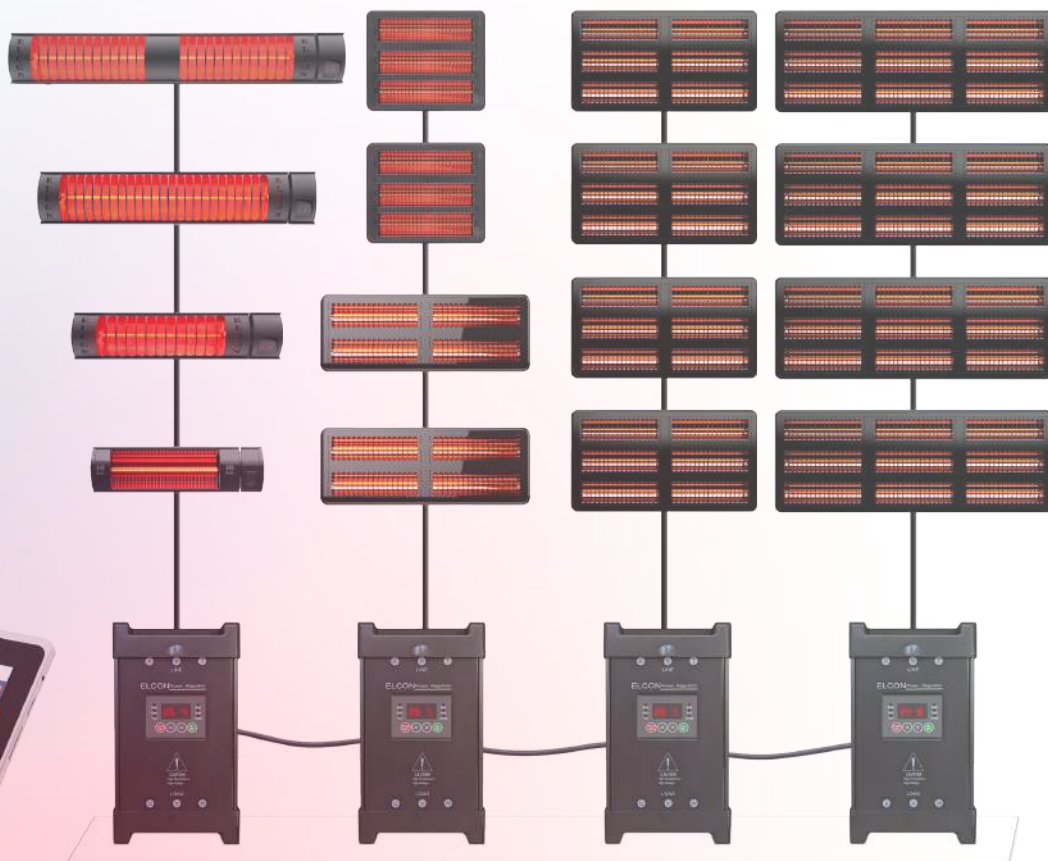
10.1 inch touch screen control with PLC AND HMI
 Remote access and control via Wi-Fi communication,
 mobile phone or tablet
 12 different zone control
 24/7 heater on/off time determination
 Control with 2 different time zones
 Automatic / manual control selection
 Desired temperature set value with PID Heat Control.
 30% energy saving with Thyristor Power Control units
 Usage with 99 different power modes with manual control

Thyristor Power Control Panel (Region)

Analog Input control with main display module
 Ability to display screen output percentage
 On/off control
 Ability to limit maximum output percentage
 18- 36- 54- 72- 108 KW power options
 Fuse and Residual Current relay
 Precise ambient temperature measurement with thermocouple
 On/off control with motion sensor (optional)



Industrial 12 Zone Heater Wifi Controller Interface



Technology Transforming Winter Into Summer..



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