















# ELECTRIC APPLIANCES







Since our establishment in 2003, we have been producing and distributing electric heating products to date. The head office is located in Guri city, and first factory is located and Namyangju-city, Gyeonggi-do, with a total land area of 6, 000m and 30 employees with production capacity of 10,000~20,000 units per month. In 2021, 2nd factory will be built.

We produce reliable products with patented manufacturing technology and pure 100% domestic technology. It is systematically managed by the ISO9001 quality management system, and has already obtained three product patents to improve product quality and originality, and has applied for one patent and has completed many design and trademark registrations.

Our main products are Electric convector(wall mounting or floor standing), Far infrared radiant heater(for ceiling installation) low temperature(surface temperature about 100°C), middle temperature(about 200°C), high temperature(about 300°C).

#### Main advantages and features are

- Stylish and slim European design
- 1st rank in domestic manufacturing, KC certification, multiple patents and designs, trademark registration
- Easy to use and safe product
- Originally heating and anti freeze function.
  In the future, Bosung Industry will continue to make efforts to meet the expectations of customers through improve ment in product performance and design.

#### **History**

2003	_	Bosung Ind. Co., Ltd. founded
2009	_	Electric ConvecorConBase) mass production started
2011	_	Design registration(No. 30-1647085)
2013	_	Two patent acquisitions(No. 10-1230540, 10-1304377)
2014	_	ISO9001
2017	_	Electric Convector(All for you) mass production started
		Design registration(No. 30-0937456)
2018	_	Ceiling radiant heater ISEA & ISEA Power mass production started
2019	_	Design registration(No. 30-0018589)
2020	_	Patent acquisition (No. 10-2120064)
2021	_	Acquired CE certification for electric convector 'Conbase'
2022	_	New electric fan heater to be released

#### Company and factory photos







#### Major customers

We have been provided

LH(Korea Land&housing corporation), KD Navien, Kiturami Daesung celtic(Boiler manufacturer), etc.



66 CONBASE provided pleasant heating with a new concept of convection heaters designed and produced by strict European quality certification standards that always provide pleasant heating. Invites you to warm and comportable living space.



#### Slim Design

The stylish and slim European design gives you a luxurious interior.



#### Built-in freeze protection function

Setting the thermostat to the "\*" position only operates below 0 °C, which is effective in preventing freezing in toilets, piping rooms, etc.



#### Automatic temperature control function

Reliable automatic temperature control allows you to choose between 1st and 12th layers for economical heating. (0 $\sim$ 35  $^{\circ}$ C)



#### Portable wheel (option)

Easy to move with stand and wheel for movement



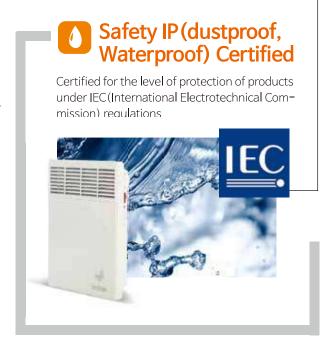
#### Comportable heating based on convection principle

Does not require ventilation and profer for children



#### No sound, no smell

It is proper at study room, office, which requires quite environment.



#### > CONBASE Electric convector Original type specification

Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (m)
BC-050S	500	340	440	80	3.7	3.3
BC-075S	750	420	440	80	4.1	5
BC-100S	1000	420	440	80	4.1	6.6
BC-125S	1250	580	440	80	5.5	8.25
BC-150S	1500	580	440	80	5.5	9.9
BC-200S	2000	740	440	80	7.2	13.2
BC-250S	2500	900	440	80	7.6	16.5





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#### Automatic temperature control function

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#### Anti-manipulation function (including keys)

Locking is installed so that it can't be operated in a public place other than the administrator.



#### Portable wheel (option)

Easy to move with stand and wheel for movement



#### Comportable heating based on convection principle

Does not require ventilation and profer for children



#### No sound, no smell

It is proper at study room, office, which requires quite environment.



You can set the usage time in 15 minutes.

#### Timer operation method

#### Adjusting the timer to the current time

Please turn the timer to the right to match the end of the triangle with current time



#### Setting desired operating time

Please pull the red pin inwards on the desired operating time, and push the red pin out on the non-operating time.



#### > CONBASE Electric convector Timer type specification

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Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (m)			
BC-050T	500	420	440	80	3.8	3.3			
BC-075T	750	580	440	80	5.6	5			
BC-100T	1000	580	440	80	5.6	6.6			
BC-125T	1250	740	440	80	7.1	8.25			
BC-150T	1500	740	440	80	7.1	9.9			
BC-200T	2000	900	440	80	8.5	13.2			



ISEA radiant heating panels, which is mainly installed on the ceiling or sometimes on the wall, are a way of transferring heat to a natural sunlight. You can experience warm and pleasant place.



#### Speedy heating

Within 5 minutes of operation, the surface temperature of the radiant panel rises to the highest temperature and the far infrared radiation heat is evenly transmitted, so you can feel the heating effect in a short time.



#### Safety and fresh heating

It is safe with ceiling installation and there is no fear of product damage. There is little maintenance cost after installation, and you can save more than 30% of the cost.



## Built-in overheat prevention function (Industry first in Korea)

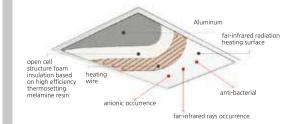
If the radiant heating panel rises above its preset temperature, the overheating device will operate and automatically shut off power.



#### Safety IP (dustproof, waterproof) certify

It have been given an IP grade under the rules of IEC (International Electrotechnical Commission).

## Far-infrared radiation heating panel



- ► Use of ultra light form insulation more than 15% performance improvement over glass wool
- ► Far-infrared radiation heating function
- ► Ease of installation design structure
- ➤ anionic occurrence, anti-bacterial, deodorization effect
- ▶ nice heating without noise, wind or vibration

#### > ISEA radiant heating panel Original type specification

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Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (m)
BCIR15-435H / 450H BCIR-435H / 450H	435 / 450	598	598	15	1.4	3
BCIR15-578H / 600H BCIR-578H / 600H	578 / 600	598	898	15	1.9	4
BCIR15-735H / 750H BCIR-735H / 750H	735 / 750	598	1198	15	2.9	5
BCIR15-866H / 900H BCIR-866H / 900H	866 / 900	598	1498	15	4.0	6
BCIR15-1050H BCIR-1050H	1050	598	1798	15	4.6	7





Within 5 minutes of operation, the surface temperature of the radiant panel rises to the highest temperature and the far infrared radiation heat is evenly transmitted, so you can feel the heating effect in a short time.



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#### > ISEA radiant heating panel Display type specification

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Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (m)
BCIR15-435HR / 450HR BCIR-435HR / 450HR	435 / 450	598	598	15	1.4	3
BCIR15-578HR / 600HR BCIR-578HR / 600HR	578 / 600	598	898	15	1.9	4
BCIR15-735HR / 750HR BCIR-735HR / 750HR	735 / 750	598	1198	15	2.9	5
BCIR15-866HR / 900HR BCIR-866HR / 900HR	866 / 900	598	1498	15	4.0	6
BCIR15-1050HR BCIR-1050HR	1050	598	1798	15	4.6	7



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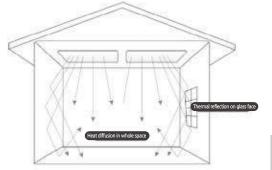
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## Far-infrared radiation heating heat distribution plot



- ➤ Use of ultra light foam insulation more than 15% performance improvement over glass wool
- ► Far-infrared radiation heating function
- ► Ease of installation design structure

#### > ISEA POWER radiant heating panel Original type specification

Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (㎡)		
ENIRM-200	200	298	598	30	1.8	1.5		
ENIRM-500	500	298	598	30	1.8	4		
ENIRM-750	750	298	898	30	3.3	5		
ENIRM-1000	1000	298	1198	30	4.3	6.6		
ENIRM-1250	1250	298	1498	30	5.1	8		
ENIRM-1500	1500	298	1798	30	6.1	9.5		





warm and pleasant place. 99

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## Install digital display



ISEA radiant heating panels can be installed in any place.

#### > ISEA POWER radiant heating panel Display type specification (Display Window Thickness 17mm)

Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (㎡)
ENIRM-200R	200	298	598	30	1.8	1.5
ENIRM-500R	500	298	598	30	1.8	4
ENIRM-750R	750	298	898	30	3.3	5
ENIRM-1000R	1000	298	1198	30	4.3	6.6
ENIRM-1250R	1250	298	1498	30	5.1	8
ENIRM-1500R	1500	298	1798	30	6.1	9.5





Within 5 minutes of operation, the surface temperature of the radiant panel rises to the highest temperature and the far infrared radiation heat is evenly transmitted, so you can feel the heating effect in a short time.



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## Ceiling embedded or exposed construction possible



- ► Far-infrared radiation heating function
- ► Ease of installation design structure

#### > ISEA POWER radiant heating panel Original type specification

Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (㎡)
ENIR-500	500	298	598	30	1.8	4
ENIR-750	750	298	898	30	3.3	5
ENIR-1000	1000	298	1198	30	4.3	6.6
ENIR-1250	1250	298	1498	30	5.1	8
ENIR-1500	1500	298	1798	30	6.1	9.5



ENIR-500R

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#### > ISEA POWER radiant heating panel Display type specification (Display Window Thickness 17mm)

Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (㎡)
ENIR-500R	500	298	598	30	1.8	4
ENIR-750R	750	298	898	30	3.3	5
ENIR-1000R	1000	298	1198	30	4.3	6.6
ENIR-1250R	1250	298	1498	30	5.1	8
ENIR-1500R	1500	298	1798	30	6.1	9.5















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Restaurant

Factory

Terrace

#### > Raciling 2 Far-infrared ray radiant heater specification

Model	Power Consumption (W)	Width (W/mm)	Height (H/mm)	Thickness (D/mm)	Weight (kg)	Heating area (㎡)
BCR-1200L / BCR-1200C	1200	160	930	65	4.3	8
BCR-1800L / BCR-1800C	1800	160	1230	65	5.5	12
BCR-2400L / BCR-2400C	2400	160	1530	65	7.0	16
BCR-3000L / BCR-3000C	3000	160	1830	65	7.9	20

These specifications may be changed without notice to improve the product.

The heating area is based on a floor height of 2.5M and should be adjusted to a higher model if the floor height is high.

### The Best Heating Solution For You









