

ELECTRIC HEATING APPLIANCES

ABOUT US

Our business card

Company: ELDOMINVEST LTD.

Year of establishment: 1987

Employees: 600 people

Number of production plants: 3

Annual production capacity: 500 000 appliance

Total area: 49 000 sq²

Production rate: one appliance every 40 seconds

Product range: more than 400 models electric water heaters, heating and

cooking appliances, equipment and systems for alternative

energy



ELDOMINVEST is known as a leading Bulgarian manufacturer of water heaters, heat pump systems, solar collectors, heating and cooking appliances.

We started in 1987 with a team of 37 people and now have expanded to more than 600 highly qualified individuals, which we are proud to say are the face of our company.

We are the first Bulgarian manufacturer of water heaters with enameled water tanks and water heaters using alternative energy sources. As of now, we have three production factories as well as three logistic centers in Bulgaria.

To ensure strict quality control at each production

stage, we have built an in-house independent closed production cycle. Each product is designed and developed by our Research and Development department.

The tooling equipment is also produced internally by **ELDOMINVEST**, due to the fact that most of our key components are manufactured in our factories.

During the manufacture process of all our products we use the highest quality materials and latest generation technologies. All processes are strictly controlled by the ISO 9001 (certification quality system) and ISO 14001 (environmental friendliness control). The testing of each project happens in an own in-house laboratory.









ABOUT US

Our production lines are fully automated, and the machines are grouped to enable an easy and fast model changeover, but also a production of long series.

- ONC punching machine ensures stability and working precision
- Robotic MIG/MAG, VIG and Laser welding lines
- Shot blasting plants
- Liquid and electrostatic powder enameling (to ensure protection from corrosion)
- Enameling Furnaces
- Fully automated painting installations
- HFO Polyurethane Foam Injection in controlled environment
- Highly efficient Assembly lines
- Production of single-phase and three-phase heating elements from copper and stainless steel
- Plastics forming by programmable injection moulding machines

Our product portfolio encompasses more than 400 models of ELDOM appliances, as well as many products with private labels.

- Energy saving wall-mounting electric storage water heaters with Wi-Fi control
- Combined wall-mounting water heaters with one or two heat exchangers up to 200 liters capacity
- Floor-standing combined water heaters from 150 to 2000 liters
- Wide range of buffer tanks
- Heat pump water heaters and systems
- Hybrid water heater
- Stylish water heaters 7-15 liters
- Instantaneous water heaters
- Electric wall convectors and floor-standing convectors with mechanical and Wi-Fi control
- Hobs and compact cookers

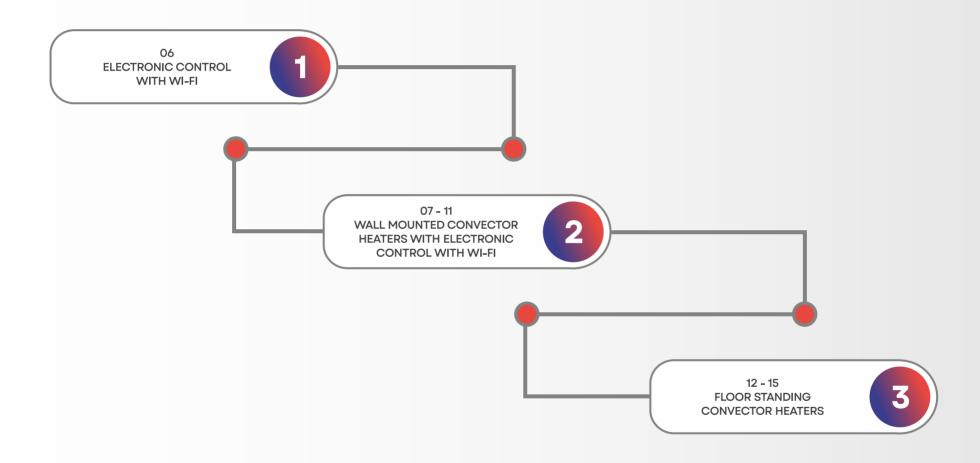
Today, ELDOM is the most popular brand on the domestic market of household appliances, recognised for their reliability, high energy efficiency and long lifespan. All ELDOM products are certified to meet the standards of all countries across the 4 continents to which we export. Currently, there are 4 million ELDOM energy saving appliances in use. One-fourth of them use renewable energy sources. Annually, that means we reduce carbon dioxide emissions at the equivalent of what 1200 hectares of forests or 600 000 trees purify.













ELECTRIC HEATING APPLIANCES

In recent years we have expanded our portfolio by investing in the development of new series of **ELDOM** electric heaters - wall mounted and floor standing convector heaters with an intelligent electronic control with Wi-Fi.

Currently, the **ELDOM** portfolio of electric heaters consists of convector heaters with:

- option for wall and floor mounting;
- mechanical and electronic control with Wi-Fi;
- nominal power from 1000 to 3000 watts.

For us, when it comes to electric heating appliances, the safety is top-priority. The electric heating elements we use in our convectors are manufactured in the new production plant of ELDOMINVEST on a latest generation technological line.

The strict quality control, implemented by us, ensures flawless operation of the **ELDOM** heating appliances throughout their long operation period.

Electric heaters **ELDOM**:

- create comfort with their steady heat;
- don't generate harmful emissions;
- operate discreetly and quietly;
- have high safety level.

We recommend using electric heater when:

- the central heating system is inadequate;
- it's not profitable to invest in heating system installation;
- you want to heat only one premise.



Super savings



Remote monitoring and control via a Wi-Fi



Dynamic Technology



Optimal convection for maximum comfort



Power selection



Long life



Security - *five stage protection of the appliance



Sleep mode



Weekly programmer



Open window function



Intelligent electronic control with elegant 1.8" color LED display



Anti-freeze protection



Ultra SLIM design



Heating element with high percentage of Mica



Three power regulation stages



Built-in fan for forced convection



Unique two-faced design



With guarantee of origin, manufactured in Europe



Cable with plug



Easy installation and maintenance



ELECTRONIC CONTROL WITH WI-FI

Intelligent electronic control with Wi-Fi enables:

- Remote control via the Internet easy and convenient access to ELDOM appliances from all over the world:
- Full control of the appliance's operation setting all of the functions and options in the menu from distance:
- Monitoring the important parameters measured by the controllers of your appliance;
- Gives current status of the appliance and statistical reports on its consumption; Elegant 1.8" color LED display:
- Interface of different language versions;
- Determining the brightness of the display and smoothly adjusting the luminance; Intuitive and highly user-friendly ELDOM app:
- Available in 16 languages;
- Enables the control of more than one ELDOM appliance;
- On be downloaded for free from Google Play and App Store;
- Two color themes.

(i) DESCRIPTION





















































Model: RH02W20W

Heaters type: Convection heaters

Installation: Wall mounted, floor standing

Nominal power [kW]: 1.0,1.5, 2.0, 2.5, 3.0 Control type: Electronic with Wi-Fi

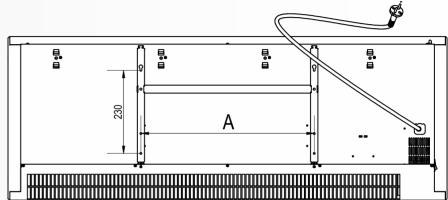


DESCRIPTION

- **SUPER ENERGY EFFICIENT** they save energy and money due to:
 - Dynamic Technology the innovative design of the casing and both radiators allows the ascending heated air to circulate naturally. The high-performance dynamic convection distributes heat uniformly all over the room, which guarantees increased heating and comfortable natural temperature
 - -Energy-efficient heating elements the special radiators made of extruded aluminum have increased heat exchange area, which allows them to accumulate more heat for a longer time and reduce the operating time of the heating elements
 - 39% energy efficiency
 - Weekly programmer
 - Open Window Function
 - Sleep Mode
 - Power selection
 - Delayed start function
- LONG LIFE the better heat exchange of the new radiators leads to decreased heat duty and operating time of the heating elements the best guarantee for long service life
- SECURITY:
 - Parental control
 - Fall protection
 - Two stage overheat protection
 - Protection against power failure
 - Anti-freeze protection
 - Ingress protection class IP 24
- O CONVENIENT:
 - Stylish and compact with its modern and simple design this panel convector heater can perfectly fit any decoration
 - Silent operation







SPECIFICATIONS

					Aut.	
Parameters						
Model		RH01W10W-W	RH01W15W-W	RH01W20W-W	RH01W25W-W	RH01W30W-W
Installation		on the wall				
Electronic control		with Wi-Fi				
Rated voltage	V~	230 V~	230 V~	230 V~	230 V~	230 V~
Rated power	kW	1.0	1.5	2.0	2.5	3.0
Temperature control range	C°	7-28	7-28	7-28	7-28	7-28
Dimensions HxWxD	mm	453x592x97	453x688x97	453x880x97	453x1072x97	453x1216x97
Size A	mm	200	200	480	480	480
Heated area*	m²	8 – 14	12 - 18	16 - 22	20 – 26	24 - 32
Heated volume*	m³	20 – 35	30 - 45	40 - 55	50 - 65	60 - 80
Gross weight	kg	5.0	5.7	7.1	8.5	9.4

^{*} The indicated parameters are measured in laboratory conditions and depend on the heat insulation and position of the premise, as well as on the proper installation of the device in order to provide good natural convection, the distance between the convector heater and the floor of the premise should be at least 60 mm.































Heaters type: Convection heaters

Installation: Wall mounted, floor standing

Nominal power [kW]: 1.0,1.5, 2.0, 2.5, 3.0 Control type: Electronic with Wi-Fi

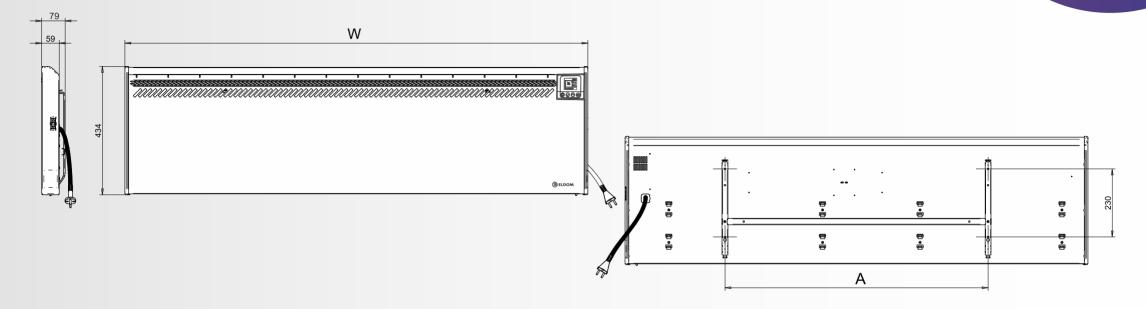
i DESCRIPTION

- SUPER SAVINGS energy and money consumption economy due to 39% energy efficiency:
 - Weekly programmer
 - Open window function
 - Sleep mode
 - Power selection
 - Delayed start function
- **INTELLIGENT ELECTRONIC CONTROL** with Wi-Fi
- **DONG LIFE** constructed with two double-ribbed aluminum radiators, which ensures better heat exchange and reduces the heat load of the heating elements, ensuring a long service life
- OPTIMAL CONVECTION FOR MAXIMUM COMFORT the length and improved geometry of the convector ensure the circulation of a larger air flow, which leads to faster heating of the premise
- SECURITY:
 - Parental control
 - Fall protection
 - Two stage overheat protection
 - Protection against power failure
 - Anti-freeze protection
 - Ingress protection class IP 24

COMFORT

- Ultra SLIM design only 59 mm thick
- -Silent operation





						SPECIFICATION	
Parameters							
Model		RH10NW	RH15NW	RH20NW	RH25NW	RH30NW	
Installation		on the wall					
Electronic control		with Wi-Fi					
Rated voltage	V~	230 V~	230 V~	230 V~	230 V~	230 V~	
Rated power	kW	1.0	1.5	2.0	2.5	3	
Temperature control range	C°	7-28	7-28	7-28	7-28	7-28	
Dimensions / HxWxD	mm	434x716x59	434x916x59	434x1116x59	434x1366x59	434x1566x59	
Dimension A	mm	480	480	890	890	890	
Heated area*	m²	8-14	12-18	16-22	20-26	24-32	
Heated volume*	m³	20-35	30-45	40-55	50-65	60-80	
Gross weight	kg	6.5	8	9.5	11.5	13.5	

^{*} The indicated parameters are measured in laboratory conditions and depend on the heat insulation and position of the premise, as well as on the proper installation of the device in order to provide good natural convection, the distance between the convector heater and the floor of the premise should be at least 60 mm.



FLOOR STANDING CONVECTOR HEATERS WITH ELECTRONIC CONTROL WITH WI-FI



























Model: RH01F20W-B

Heaters type: Convection heaters Installation: Floor standing

Nominal power [kW]: 2.0

Control type: Electronic with Wi-Fi



- **SUPER SAVINGS** they save energy and money due to:
 - Dynamic Technology with high-performance dynamic convection
 - Weekly programmer
 - Open Window function
 - Sleep Mode
 - Delayed start function;

MICA CORPS heating element:

- Minimum energy losses and faster heating of the room air
- Excellent heat exchange
- Very light-weight heating element
- **▶ LONG LIFE** the backbone of the new ELDOM convector heaters is the heating element designed for direct air heating. This guarantees excellent heat exchange and decreases the temperature load of the heating element the best guarantee for a long service life of the appliance

SECURITY:

- Overheat protection
- Fall protection
- Parental control
- Anti freeze protection
- Precise thermoregulator

O CONVENIENT:

- Stylish design
- Mobility stable feet with wheels
- Colors: silver and black



FLOOR STANDING CONVECTOR HEATERS

























Heaters type: Convection heaters Floor standing Installation: Nominal power [kW]: 2.0 (0.8 + 1.2) Control type: Mechanical control

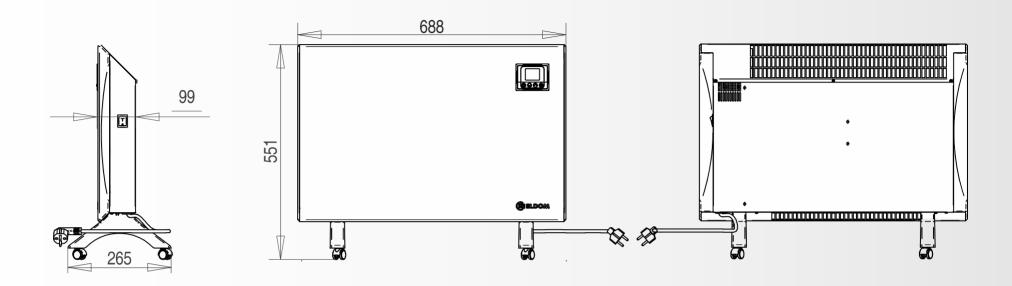


- **DYNAMIC TECHNOLOGY** with high-performance dynamic convection;
- DONG LIFE the backbone of the new ELDOM convector heaters is the heating element designed for direct air heating. This guarantees excellent heat exchange and decreases the temperature load of the heating element - the best guarantee for a long service life of the appliance;
- MICA CORPS heating element;
- **SECURITY:**
 - Fall protection
 - Overheat protection
 - Anti-frost protection
 - Precise thermoregulator
- O CONVENIENT:
 - Stylish design
 - White color
 - 3 power regulation levels: 800W, 1200W, 2000W
 - Mobility stable feet with wheels
 - With guarantee of origin, manufactured in Europe
- Main features of the RH02F**M-W model with mechanical control:
 - Three models with power: 1500W, 2000W, 2500W
 - Dynamic Technology for broadband dynamic convection
 - Stable feet with wheels for easy movement





FLOOR STANDING CONVECTOR HEATERS



							SPECIFICATION
Parameters							
Model		RH01F20W-B	RH01F20W-S	RH01F20M-W	RH02F15M-W	RH02F20M-W	RH02F25M-W
Installation			m	obility-stable feet v	vith wheels		
Control		electroni	c with wi-fi		mec	hanic	
Rated voltage	V~	230	230	230	230	230	230
Rated power	kW	2.0	2.0	2.0 (0.8 + 1.2)	1.5	2.0	2.5
Anti-frost protection		Yes	Yes	Yes	Yes	Yes	Yes
Parental control		Yes	Yes	No	No	No	No
Adaptive start		Yes	Yes	No	No	No	No
Open window function		Yes	Yes	No	No	No	No
Fall protection		Yes	Yes	Yes	Yes	Yes	Yes
Sleep mode		Yes	Yes	No	No	No	No
Color		Black	Silver	White	White	White	White
Dimensions HxWxD	mm	551 x 688 x 265	551 x 688 x 265	551 x 688 x 265	453 x 688 x 97	453 x 880 x 97	453 x 1072 x 97
Gross weight	kg	6.0	6.0	6.0	5.7	7.1	8.5



FLOOR STANDING CONVECTOR HEATERS















Heaters type: Convection heaters

Installation: Floor standing
Nominal power [kW]: 2.0 (0.8 + 1.2)
Control type: Mechanical



- 3 power regulation levels: 800W, 1200W, 2000W
- Built-in fan for forced convection**
- Unique two-faced design
- Mica corps heating element
- Metal body
- Polyamide components resistant to high temperatures

- Precise thermoregulator
- Fall protection
- Overheat protection
- Three colors white, silver and black
- Stable feet
- With guarante of origin, manufactured in Europe

	SPECIFICATIONS

Parameters			
Model		CF2000(BL;SL)	CVCFV2000(BL;SL)CF
Installation		on floor	on floor
Power regulation / number of stages		3	3
Rated power	kW	2.0 (0.8+1.2)	2.0 (0.8+1.2)
Rated voltage	V~	230 V~	230 V~
Dimensions HxWxD	mm	427x687x180	427x687x180
Heating area*	m²	16-22	16-22
Heated volume*	m³	40-55	40-55
Gross weight	kg	4.2	4.8

^{*}The indicated parameters are measured in laboratory conditions and depend on the heat insulation and position of the premise, as well as on the proper installation of the device.





^{**}Only models CFV are with built-in fan.



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ELDOM INVEST



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