

 **TESY**
It's impressive



HOME

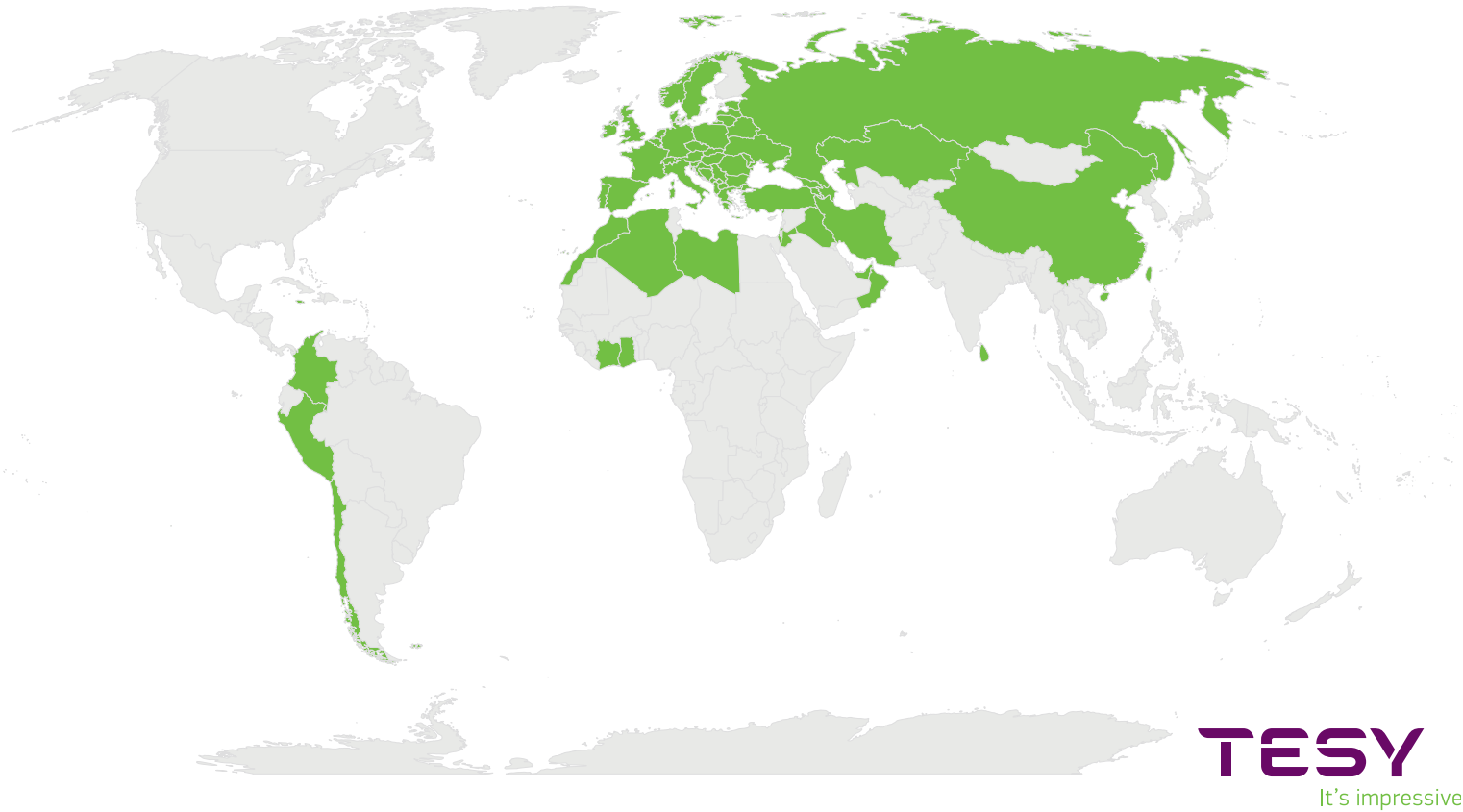
 **ELECTRIC WATER HEATERS**



TESI
It's impressive

***“We set our hearts and minds on
bringing warmth into your life.”***

Zhechko Kyurkchiev
CEO

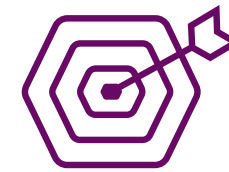


- MORE THAN 55 COUNTRIES
- 4 CONTINENTS
- MORE THAN 840 EMPLOYEES
- 4 FACTORIES

ABOUT TESY

TESY is one of the leading European producers of **electric storage water heaters, indirectly heated water tanks and electric heating appliances.** In the last decade TESY showed a rapid development and introduced to the world a wide range of cutting-edge products and patented

solutions that meet the current requirements for energy efficiency and environmental protection. The company continues its development by investing in the latest technologies, its production expanding and launching new product offering.



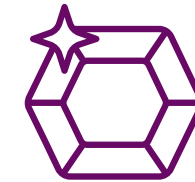
MISSION

We set our hearts and minds on bringing warmth into your life.



VISION

Raising the bar in our industry, to be globally recognised as a leader of innovation and design in hot water and heating solutions. More comfort with a single touch.



VALUES

➤ PASSION

We are a passionate team of enthusiastic professionals with ambitious goals. Leading by example, we create a culture that inspires people to go the extra mile. We put our hearts and minds in everything we do to embrace dynamic change.

➤ INNOVATION

TESY people are open-minded, eager to learn and inspired to create. Challenging the status quo, we employ the latest technologies in supreme functionality and impressive design.

➤ TRUST

The shared vision for openness and integrity is the core virtue of TESY's long-term partnerships. Supportive, loyal and trustful, we offer reliable products and service quality with respect for the individual.



ELECTRIC WATER HEATERS

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TESY SYMBOLS

	TESY CLOUD		ECO SMART MODE		TOUCH CONTROL PANEL		LCD ELECTRONIC DISPLAY
	DIAMETER		SLIM DESIGN		PLASMA WELDING		CRYSTALTECH
	STAINLESS STEEL PIPE		COPPER HEATING ELEMENT		DRY HEATING ELEMENT		CERAMIC HEATING ELEMENT
	HYGIENIC CERTIFICATE		COMPACT SIZE		ABOVE SINK INSTALLATION		UNDER SINK INSTALLATION
	PUSH-PUSH ROTATING KNOB		TURBULATOR		PISTON EFFECT		BILIGHT FUNCTION
	INSUTECH TECHNOLOGY		NO THERMAL BRIDGE		CAPILLARY THERMOSTAT		ADJUSTABLE THERMOREGULATOR
			LIMESCALE PROTECTION		EASY INSTALLATION		

TESY

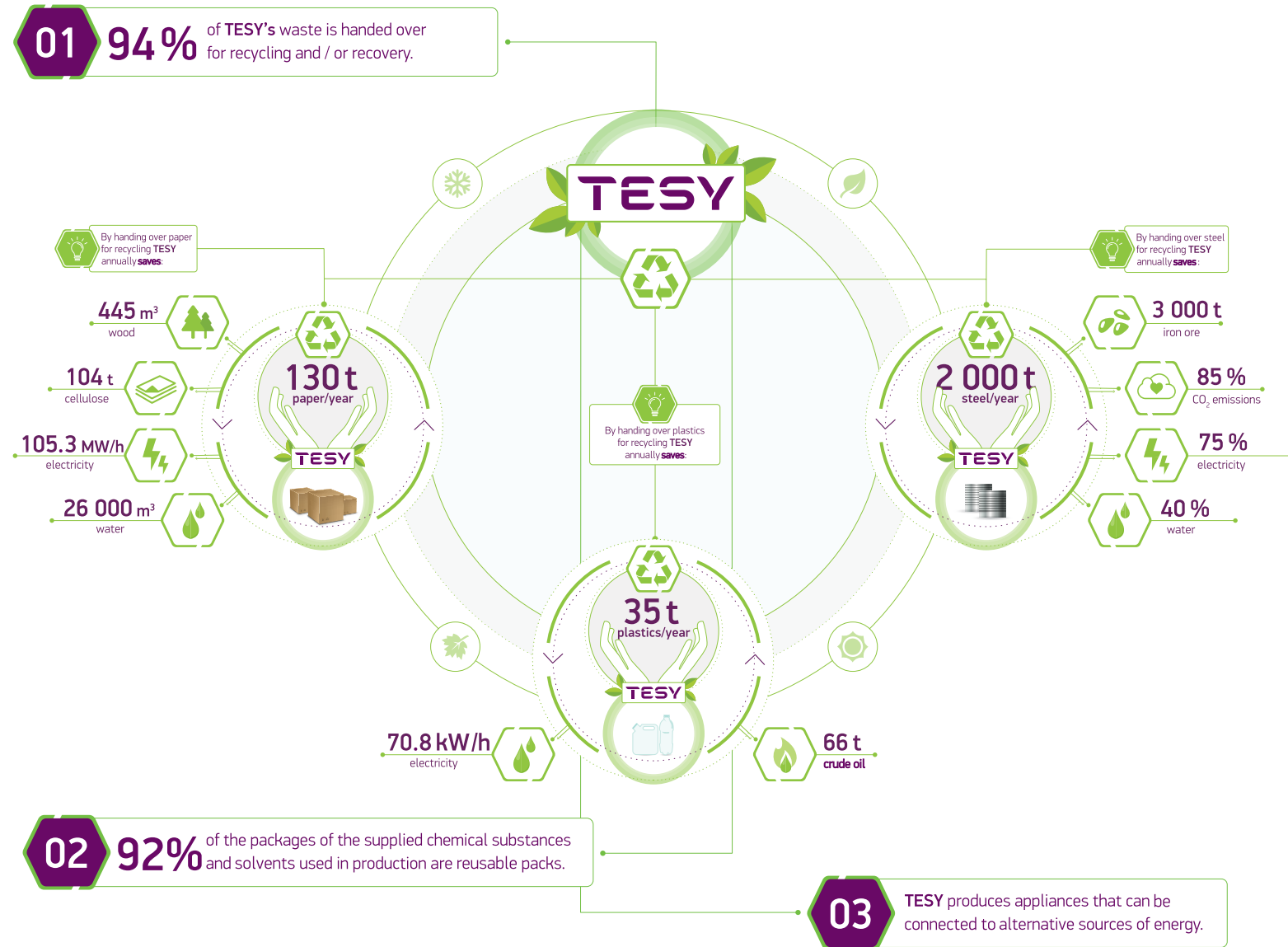
It's impressive



TESY is committed to integrate Corporate Social Responsibility into all business policies and practices and thus minimize the environmental impact during production.

We strive to constantly improve established processes and we are strictly following all regulations for environmental protection.

As our focus is on efficiency, our appliances can also use alternative sources of energy.



PRODUCT ADVISER

CONTROL VIA INTERNET:

1. Modeco Cloud
2. BelliSlimo Cloud



SMART:

1. Modeco Cloud
2. Modeco Electronic
3. BelliSlimo
4. BelliSlimo Cloud
5. BelliSlimo Dry



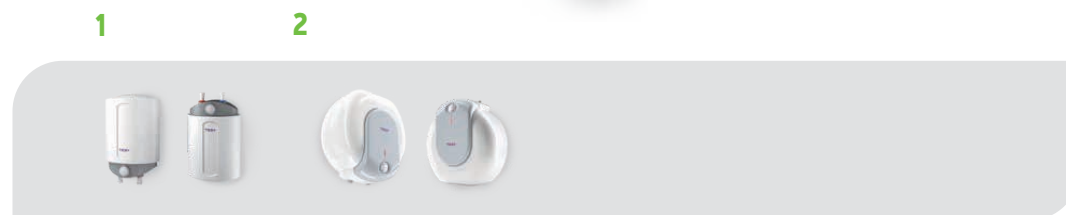
HARD AND AGGRESSIVE WATER:

1. Modeco Ceramic
2. Anticalc
3. MaxEau Ceramic
4. BelliSlimo Dry



COMPACT:

1. 6 l
2. 10 l / 15 l



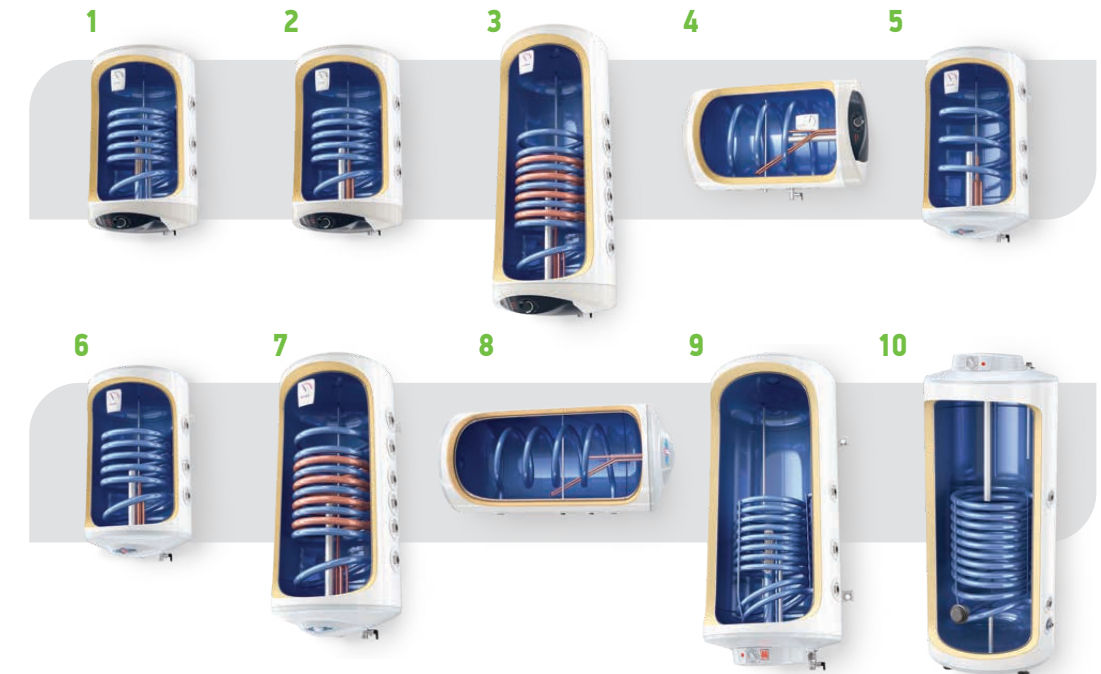
SPACE SAVING:

1. BiLight Slim
2. BiLight Inox Slim
3. Anticalc Slim
4. BelliSlimo
5. BiLight Horizontal



ALTERNATIVE SOURCES OF ENERGY:

1. ModEco Ceramic with Heat Exchanger
2. ModEco with Heat Exchanger
3. ModEco with Double - integrated Heat Exchanger
4. ModEco Horizontal with Heat Exchanger
5. BiLight with Heat Exchanger
6. BiLight with Highly - efficient Heat Exchanger
7. BiLight with Double - integrated Heat Exchanger
8. BiLight Horizontal with Heat Exchanger
9. MaxEau Ceramic with Heat Exchanger
10. MaxEau Floor



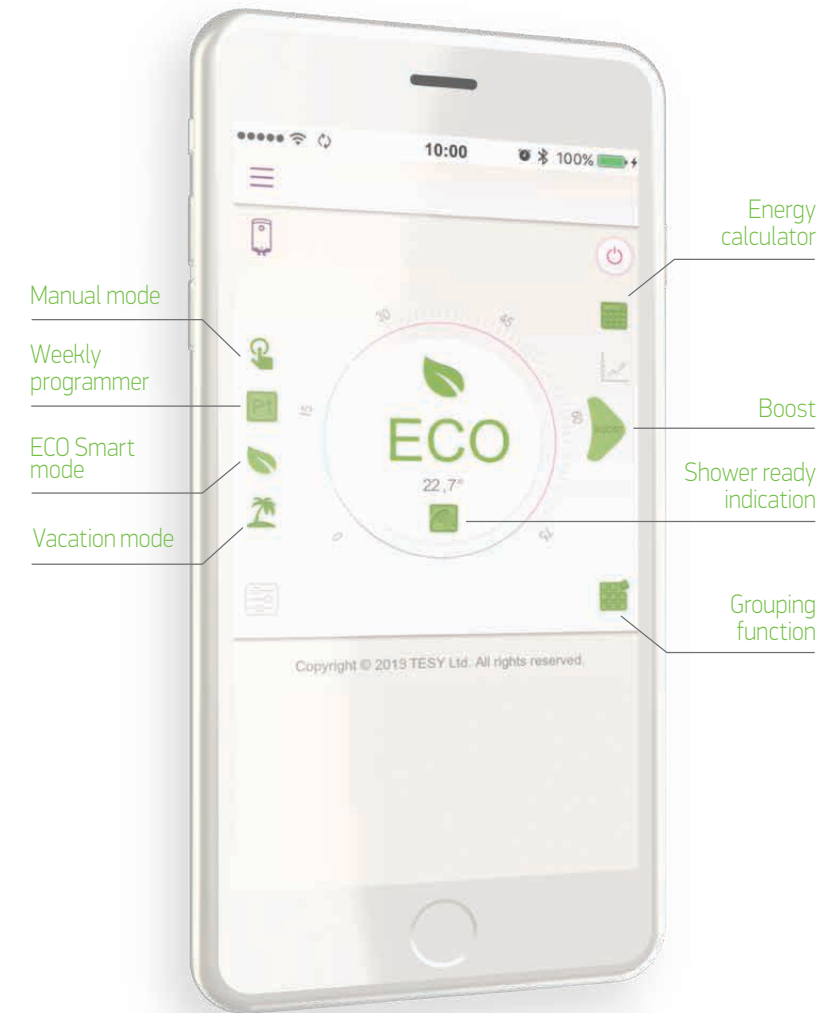


WHY TESI?

because you get....

- **The comfort** of real time monitoring and control of your water heater any time any place via highly secured internet connection.
- **The convenience** of easy cleaning and service of your appliance for life-long excellent operation.
- **The luxury** to use a smart appliance which takes care of your everyday life and ensures hot water exactly when you need it.
- **The pleasure** to enjoy all the hot water you and your loved ones need.
- **The safety** to lean on additional strength and reliability of the water tank construction.

TESI CLOUD @ TESI CLOUD APP



TESI Cloud together with the TESI Cloud App provide real-time monitoring and control of the water heater via the Internet at any time and anywhere. The installation and connection of the appliances is made easy and intuitive. Backup and recovery of the preferred working modes is ensured in cases of loss of power or Internet connection failure. The connection between the water heater and the Cloud is encrypted and highly secure, guaranteeing total protection against any unwanted access. The option to link two or more electric water heaters enables fast and convenient control of the group. Using the precise programming and the remote control allows reduction of the monthly electricity bills.

TESI Cloud App provides easy access to various functionalities:

- **Weekly programmer** - used for adjusting how the electric water heater should work during the week. A schedule can be set for each day of the week and each hour of the day, according to the customer's preferences.
- **Vacation mode** - suitable for situations when the customer will not be at home for a period of time. By setting the duration of the absence, the expected return date and the desired temperature of the water, the electric water heater will know when the customer will be back and will deliver enough hot water. During the vacation period the appliance will operate in Anti-freeze mode.
- **Energy calculator** - allows easy monitoring of the consumed energy since the beginning of the electric water heater's operation.
- **Boost function** - one-time heating up to the maximum temperature.

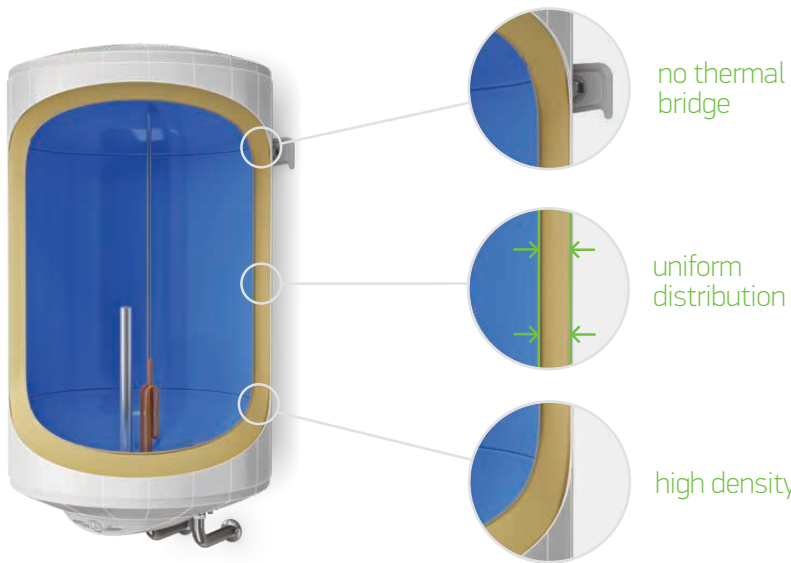
ECO SMART MODE



ECO Smart operating mode helps reducing the electricity costs without limitation to the amount of hot water or the user's comfort. The software integrated into the electronic control, similarly to an artificial intelligence, independently tracks and memorises the habits of the user, thus creating a time schedule and managing the appliance's operation. Thus it ensures hot water exactly when it is needed.

The ECO Smart mode also allows one-off heating up to the maximum temperature with no change to the established operating schedule (Boost).

INSUTECH



INSUTECH is a special technology that creates a highly efficient insulation for preserving the water hot until the time of usage. It allows elimination of the thermal bridge between the water tank and the mounting bracket which results in up to 16% lower thermal losses.

The precise parallel alignment of the water tank and the external jacket guarantees high density and uniform distribution of the insulation. The CFC and HCFC free PU formula makes the insulation safe and environmental-friendly.

PISTON EFFECT



REGULAR WATER HEATER

PISTON EFFECT



TESY WATER HEATER

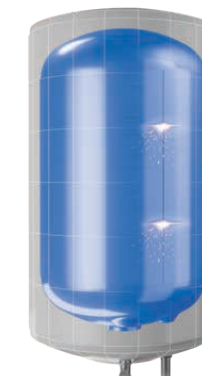
The patented structure of the inlet nozzle creates a **PISTON** effect – slowing down the infusion of the incoming cold and the already heated water in the appliance by leveling the pressures in the mixing area. This ensures up to 15% more hot water, depending on the specific model.

TURBULATOR

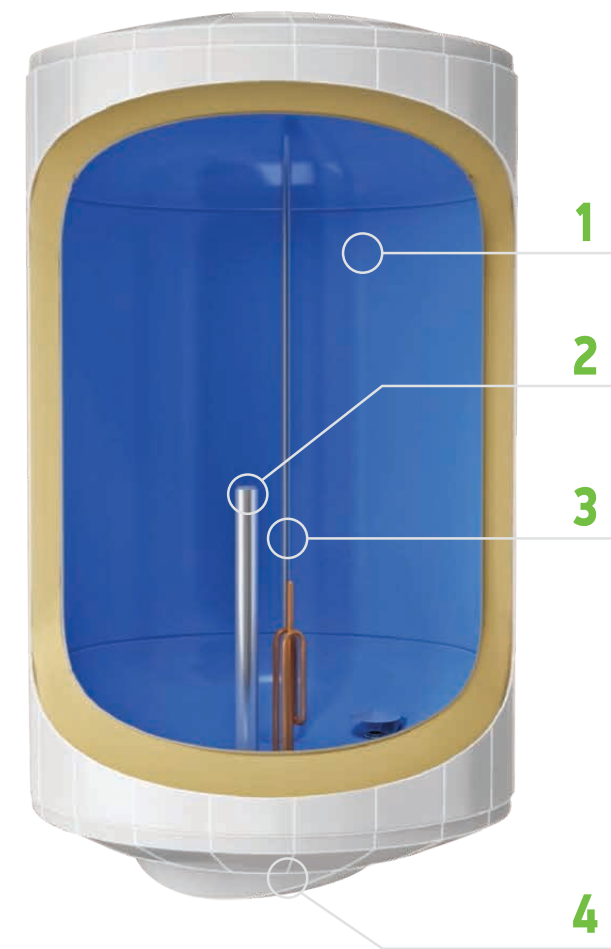


The **TURBULATOR** is a metal element with special openings, in-built along the whole length of the heat exchanger tube. It breaks the hot core of the fluid, circulating through the heat exchanger, thus increasing the efficiency of the thermal transfer to the water inside the tank.

PLASMA WELDING



The **PLASMA WELDING** method ensures a high-quality and durable bond between the edges of the steel sheet forming the cylinder of the water tank by using a computerised control and lower welding temperature. The absence of extra materials in the welding process grants a smoother surface, which ensures a high quality enameling.



1 CRYSTALTECH PROTECTION

CrystalTech is a new precise enamel coating of the water tank for protection against corrosion. The technologically higher level of precision of the enamelling process ensures the evenness of distribution along the whole surface. Meanwhile the better adhesion to the metal enhances the reliability of the water heater. The higher level of titanium in the enamel powder guarantees the additional strength and longer life of the water tank, regardless of the water quality.

2 ANODE PROTECTOR

The **magnesium anode** protects the CrystalTech enamel coating for trouble-free operation and a 50% longer life of the water tank. It easily can be dismantled and replaced.

3 STAINLESS STEEL HOT WATER PIPE

The **hot water pipe** of all TESY electric water heaters is made **of stainless steel**, which resists the high temperature and pressure inside the tank, guaranteeing trouble-free operation throughout the water heater's entire life.

4 LARGE FLANGE

The **flange** is large enough to ensure easy cleaning and maintenance of the electric water heater.

UNIVERSAL MOUNTING PLATE

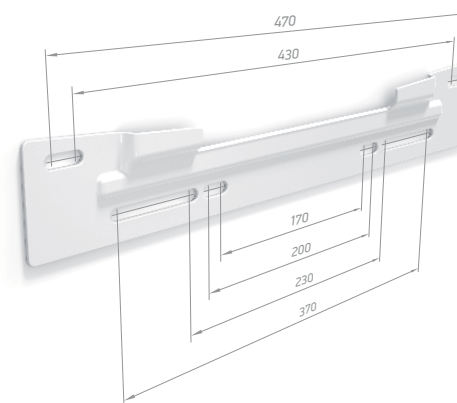
The universal mounting plate is used for easy replacement of a water heater without additional drilling of the wall.

Easy installation in 2 steps:

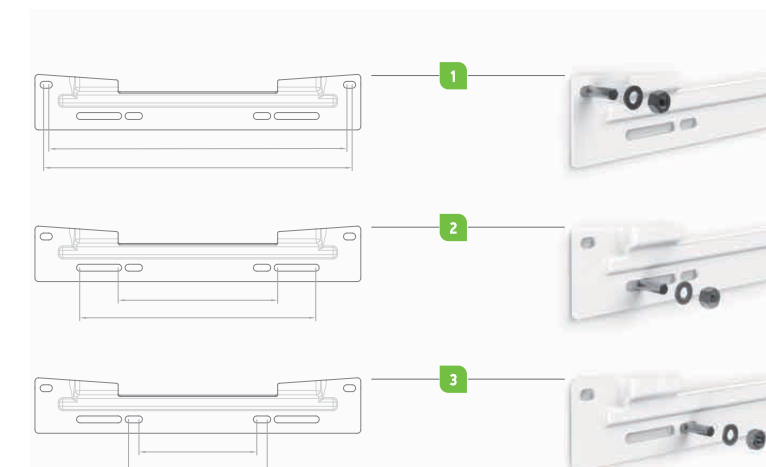
- Step 1:** Mount the plate in the already existing openings on the wall
- Step 2:** Fix the water heater using its own mounting plate (without any additional fixing elements)

Safe and steady

Stylish design



1, 2, 3 - Variation of the available distance between the holes





BelliSlimo

A piece of art

➤ **BelliSlimo Cloud**

BelliSlimo Cloud is the latest addition to the TESI Cloud family of products connectable to the Internet. It features intuitive programming and monitoring by means of the TESI Cloud app for iOS and Android.

➤ **BelliSlimo**

BelliSlimo sets new industry standards with its modern Italian design and latest technologies. With a slim silhouette and optional vertical or horizontal installation, it offers a first shower in less than 40 minutes.

➤ **BelliSlimo Dry**

New for 2020, BelliSlimo Dry is the solution where space-saving in regions with hard or aggressive water is a key priority. Four dry heating elements made of stainless steel ensure protection against limescale, noiseless operation and long product life.

BelliSlimo Cloud

CONTROL VIA INTERNET:

- Easy installation and connection of the water heater to the **TESY Cloud app**
- Real-time monitoring and control of the water heater anytime, anywhere
- Energy consumption monitoring through the energy calculator

COPPER OR DRY HEATING ELEMENTS

- **ENERGY CLASS B:** The highest energy class in its category

- **REVERSIBLE:** Can be installed vertically or horizontally

- **ECO SMART MODE:** Self-learning and self-management

QUICK FIRST SHOWER

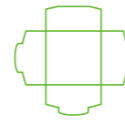
VACATION MODE

- **REVERSE COUNTER:** Counts down until the electric water heater reaches the desired temperature

- Range: models 50 - 80



BelliSlimo Cloud



REVERSIBLE MODELS



TESY CLOUD



ECO SMART MODE



LCD ELECTRONIC DISPLAY



TOUCH CONTROL PANEL



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



CRYSTAL TECH



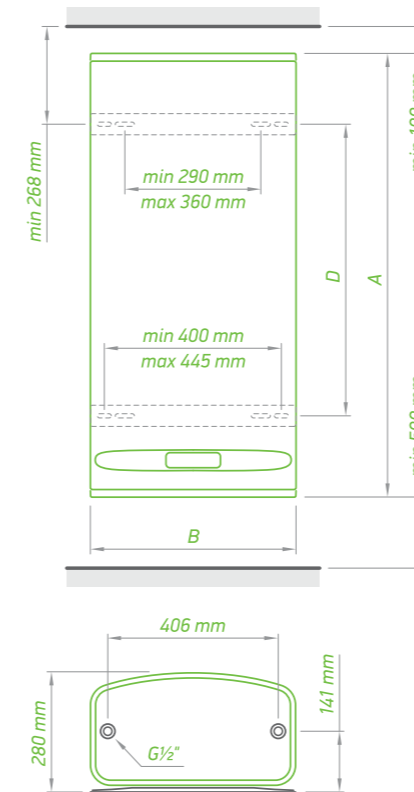
STAINLESS STEEL PIPE



HYGIENIC CERTIFICATE



EASY INSTALLATION



BelliSlimo Cloud

MODEL	BELLISLIMO CLOUD 50 DRY	BELLISLIMO CLOUD 80 DRY	BELLISLIMO CLOUD 50	BELLISLIMO CLOUD 80	
CODE	GCR 502724D E31 ECW	GCR 802724D E31 ECW	GCR 502722 E31 ECW	GCR 802722 E31 ECW	
Rated power	W 1200 / 2400		1200 / 2400		
Installation	V H		V H V H		
Heating time - Δt 45 K (15 - 60°C)	1h 18 min		2h 07 min 1h 20 min 2h 11 min		
Annual consumption of electricity AEC	kWh 1269 1268		1272 1219 1241 1241 1256 1256		
Energy class	B B		B B B B		
Load profile	M M		M M M M		
*T out of box	°C 80 80		80 80 80 80		
**V 40	L 83 68		140 105 80 70 140 109		
***T max	°C 80 80		80 80 80 80		
****Max 40	L 83 68		140 105 80 72 140 109		
Real Volume	mm 40		65 40 65		
PRODUCT DIMENSIONS					
height (A)	mm	709	1053	709	1053
width (B)	mm	490	490	490	490
depth (C)	mm	280	280	280	280

THE PRESENTED DATA ARE VALID FOR VERTICAL INSTALLATION

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer

**V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box

***T max – the maximal working temperature of the electric water heater

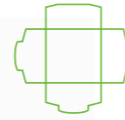
****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

BelliSlimo Dry

- **2 DUAL DRY HEATING ELEMENTS**
- **ENERGY CLASS B:** The highest energy class in its category
- **REVERSIBLE:** Can be installed vertically or horizontally
- **ECO SMART MODE:** Self-learning and self-management
- **DOUBLE TANK:** Two water tanks with separate dry heating elements
- **QUICK FIRST SHOWER**
- **VACATION MODE**
- **REVERSE COUNTER:** Counts down until the water heater reaches the desired temperature
Range: models 50 - 100



BelliSlimo Dry



REVERSIBLE MODELS



DRY HEATING ELEMENT



ECO SMART MODE



LCD ELECTRONIC DISPLAY



TOUCH CONTROL PANEL



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



STAINLESS STEEL PIPE



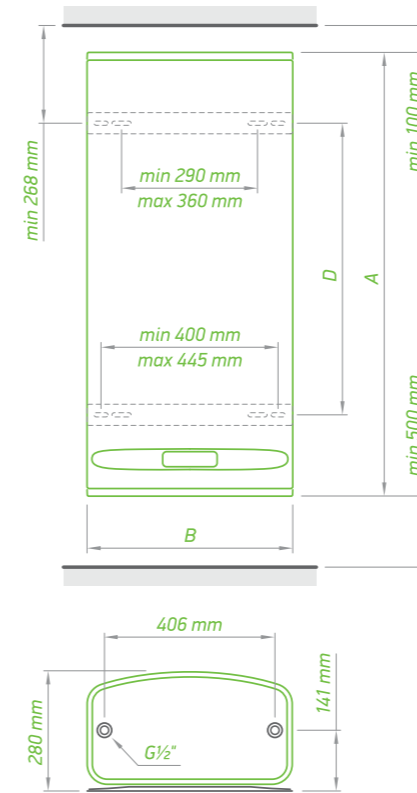
HYGIENIC CERTIFICATE



CRYSTAL TECH



EASY INSTALLATION



BelliSlimo Dry

MODEL	BELLISLIMO DRY 50		BELLISLIMO DRY 80		BELLISLIMO DRY 100		
CODE	GCR 502724D E31 EC		GCR 802724D E31 EC		GCR 1002724D E31 EC		
Rated power	W	1200 / 2400		1200 / 2400		1200 / 2400	
Installation		V	H	V	H	V	H
Heating time $-\Delta t 45 K$ (15 - 60° C)		1h 18 min		2h 07 min		2h 36 min	
Annual consumption of electricity AEC	kWh	1269	1268	1272	1219	1242	1272
Energy class		B	B	B	B	B	B
Load profile		M	M	M	M	M	M
*T out of box	°C	80	80	80	80	80	80
**V 40	L	83	68	140	105	154	105
***T max	°C	80	80	80	80	80	80
****Max 40	L	83	68	140	105	154	105
Real Volume	mm	40		65		80	
PRODUCT DIMENSIONS							
height (A)	mm	709		1053		1287	
width (B)	mm	490		490		490	
depth (C)	mm	280		280		280	

THE PRESENTED DATA ARE VALID FOR VERTICAL INSTALLATION

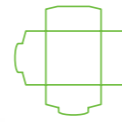
- *T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
- **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
- ***T max – the maximal working temperature of the electric water heater
- ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

BelliSlimo

- **ENERGY CLASS B:** The highest energy class in its category
- **REVERSIBLE:** Can be installed vertically or horizontally
- **ECO SMART MODE:** Self-learning and self-management
- **DOUBLE TANK:** Two water tanks with separate copper heating elements
- **QUICK FIRST SHOWER**
- **VACATION MODE**
- **REVERSE COUNTER:** Counts down until the water heater reaches the desired temperature
- Range: models 30 - 100



BelliSlimo



REVERSIBLE MODELS



ECO SMART MODE



CRYSTAL TECH



LCD ELECTRONIC DISPLAY



TOUCH CONTROL PANEL



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



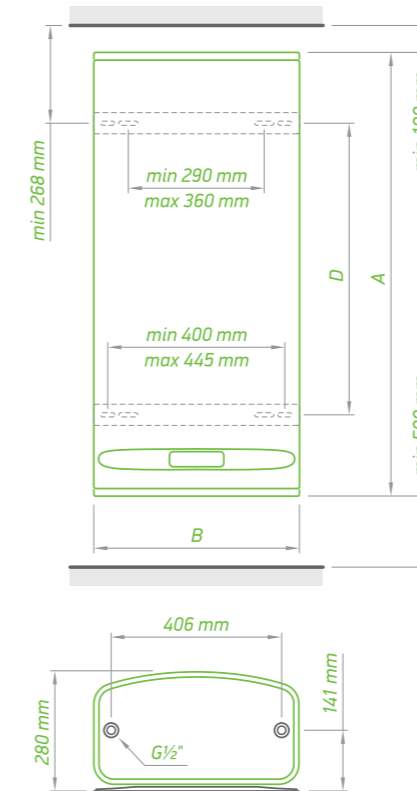
STAINLESS STEEL PIPE



HYGIENIC CERTIFICATE



EASY INSTALLATION



BelliSlimo

MODEL	BELLISLIMO 30	BELLISLIMO 50	BELLISLIMO 80	BELLISLIMO 100
CODE	GCR 302712 E31 EC	GCR 502722 E31 EC	GCR 802722 E31 EC	GCR 1002722 E31 EC
Rated power	W 1200	2200	2200	2200
Heating time -Δ t 45 K (15 - 60° C)	1 h 05 min	1 h 20 min	2 h 11 min	2 h 41 min
Annual consumption of electricity AEC	kWh 482	1241	1256	1281
Energy class	A	B	B	B
Load profile	S	M	M	M
*T out of box	°C 80	80	80	80
**V 40	L 47	80	140	171
***T max	°C 80	80	80	80
****Max 40	L 47	80	140	171
Real Volume	mm 25	40	65	80
PRODUCT DIMENSIONS				
height (A)	mm 492	704	1053	1279
width (B)	mm 490	490	490	490
depth (C)	mm 280	280	280	280

THE PRESENTED DATA ARE VALID FOR VERTICAL INSTALLATION

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer

**V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box

***T max – the maximal working temperature of the electric water heater

****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature



ModEco

Modern Design, Smart Technology

ModEco

- Next-generation electric water heaters, combining modern design and eco-friendly smart technology.
- **ModEco** family accommodates all the product and technological innovations people have come to expect from TESI. The 32 mm highly efficient PU insulation guarantees low thermal losses, meeting the highest requirements of the European markets.
- **ModEco Family** includes:
 - **ModEco Cloud Series** - providing the comfort to monitor and control your EWH via Internet anytime, anywhere
 - **ModEco Electronic Series** - integrated Smart Mode to reduce the energy costs without sacrificing hot water quantity or the user's comfort
 - **ModEco Ceramic Series** - equipped with a ceramic heating element, providing reliable protection against aggressive water
 - **ModEco Series** - including models with a copper heating element, with or without a heat exchanger, as well as models with a double-integrated heat exchanger.

ModEco Cloud

CONTROL VIA INTERNET:

- Easy installation and connection of the water heater to the **TESY Cloud app**
- Real-time monitoring and control of the water heater anytime, anywhere
- Energy consumption monitoring through the energy calculator

ENERGY CLASS B: The highest energy class in its category

CERAMIC HEATING ELEMENT

- Limescale protection
- Noiseless operation
- Easy maintenance

Self-learning **ECO SMART MODE** for additional comfort and lower thermal losses

Range 50 l - 150 l



TESY CLOUD



ECO SMART MODE



LCD ELECTRONIC DISPLAY



TOUCH CONTROL PANEL



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



PISTON EFFECT



STAINLESS STEEL PIPE



CERAMIC HEATING ELEMENT



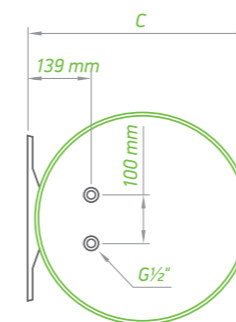
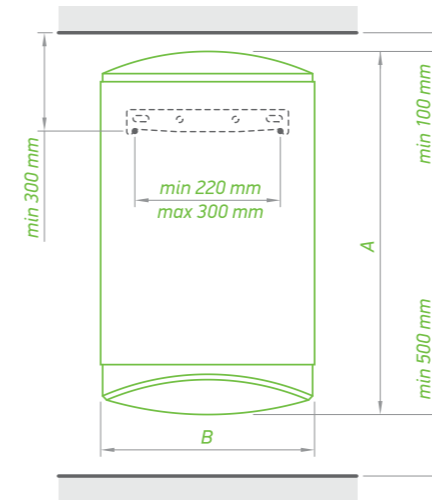
HYGIENIC CERTIFICATE



CRYSTAL TECH



PLASMA WELDING



MODEL	MODECO CLOUD 50	MODECO CLOUD 80	MODECO CLOUD 100	MODECO CLOUD 120	MODECO CLOUD 150
CODE	GCV 504724D C21 ECW	GCV 804724D C21 ECW	GCV 1004724D C21 ECW	GCV 1204724D C21 ECW	GCV 1504724D C21 ECW
Real Volume	L 50	82	100	120	143
Diameter	mm 470	470	470	470	470
Rated power	W 1600	2400	2400	2400	2400
Heating time -Δ t 45 K (15 - 60° C)	1 h 37 min	1 h 47 min	2 h 10 min	2 h 36 min	3 h 05 min
Annual consumption of electricity AEC	kWh 1204	1103	1238	2500	2483
Energy class	B	B	B	C	C
Load profile	M	M	M	L	L
*T out of box	°C 70	70	70	70	70
**V 40	L 84	142	166	222	261
***T max	°C 75	75	75	75	75
****Max 40	L 94	154	192	236	279
Insulation	mm 32	32	32	32	32
PRODUCT DIMENSIONS					
height (A)	mm 595	845	985	1150	1315
width (B)	mm 470	470	470	470	470
depth (C)	mm 496	496	496	496	496

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

ModEco Electronic

ModEco Electronic

➤ **ENERGY CLASS B:** The highest energy class in its category

➤ CERAMIC HEATING ELEMENT

- Limescale protection
- Noiseless operation
- Easy maintenance without draining
- Two power settings

➤ Self-learning **ECO SMART MODE** for additional comfort and lower thermal losses

➤ Touch-control panel and LCD display with crystal clear visualisation

➤ VACATION MODE

➤ BOOST FUNCTION

➤ Range 50 l - 100 l



ECO SMART MODE



CERAMIC HEATING ELEMENT



LCD ELECTRONIC DISPLAY



TOUCH CONTROL PANEL



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



PISTON EFFECT



STAINLESS STEEL PIPE



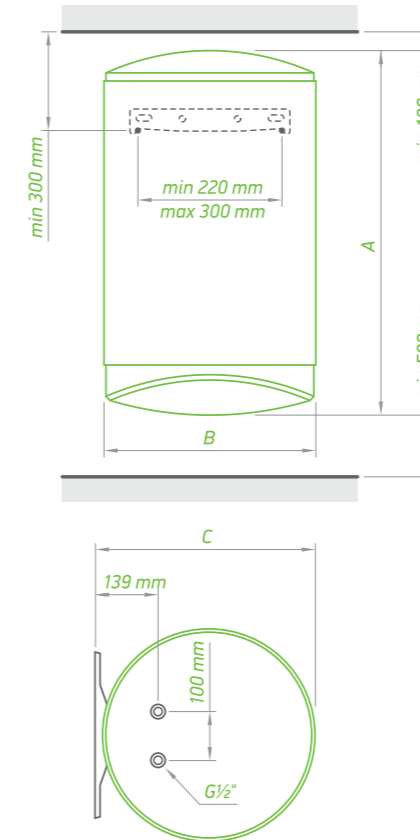
CRYSTAL TECH



HYGIENIC CERTIFICATE



PLASMA WELDING



MODEL	MODECO ELECTRONIC 50	MODECO ELECTRONIC 80	MODECO ELECTRONIC 100
CODE	GCV 504716D C21 EC	GCV 804724D C21 EC	GCV 1004724D C21 EC

Real Volume	L	50	82	100
Diameter	mm	470	470	470
Rated power	W	1600	2400	2400
Heating time $-\Delta t 45 K$ (15 - 60° C)		1 h 37 min	1 h 47 min	2 h 10 min
Annual consumption of electricity AEC	kWh	1204	1103	1238
Energy class		B	B	B
Load profile		M	M	M
*T out of box	°C	70	70	70
**V 40	L	84	142	166
***T max	°C	75	75	75
****Max 40	L	94	154	192
Insulation	mm	32	32	32

PRODUCT DIMENSIONS				
height (A)	mm	595	845	985
width (B)	mm	470	470	470
depth (C)	mm	496	496	496

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer

**V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box

***T max – the maximal working temperature of the electric water heater

****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

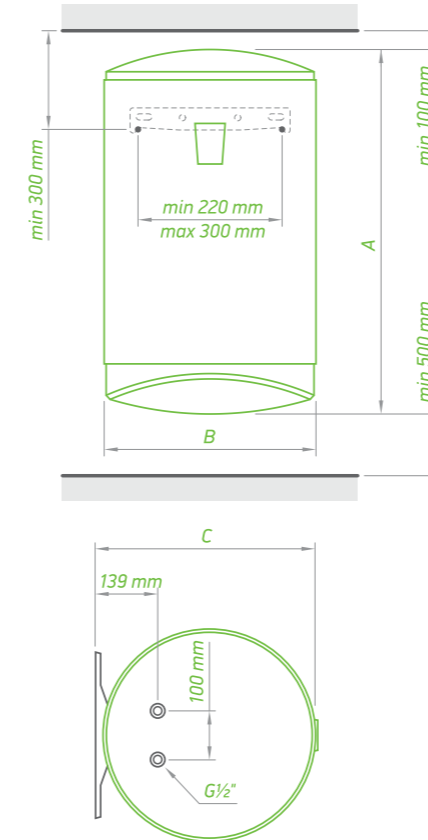
ModEco Ceramic

ModEco Ceramic

- **ENERGY CLASS B:** The highest energy class in its category (for 80 l and 100 l models)
- **CERAMIC HEATING ELEMENT:**
 - Limescale protection
 - Noiseless operation
 - Easy maintenance without draining
 - Two power settings
- **BILIGHT INDICATION** with:
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- Range 50 l - 150 l



- BILIGHT FUNCTION**
- CAPILLARY THERMOSTAT**
- INSUTECH TECHNOLOGY**
- NO THERMAL BRIDGE**
- PISTON EFFECT**
- STAINLESS STEEL PIPE**
- CERAMIC HEATING ELEMENT**
- HYGIENIC CERTIFICATE**
- CRYSTAL TECH**
- PLASMA WELDING**



MODEL	MODECO CERAMIC 50	MODECO CERAMIC 80	MODECO CERAMIC 100	MODECO CERAMIC 120	MODECO CERAMIC 150
CODE	GCV 504716D C21 TS2R	GCV 804724D C21 TS2R	GCV 1004724D C21 TS2R	GCV 1204724D C21 TS2R	GCV 1504724D C21 TS2R
Real Volume	L 50	82	100	120	142
Diameter	mm 470	470	470	470	470
Rated power	W 800 / 1600	1200 / 2400	1200 / 2400	1200 / 2400	1200 / 2400
Heating time – Δ t 45 K (15 - 60° C)	3 h 15 min 1 h 37 min	3 h 34 min 1 h 47 min	4 h 21 min 2 h 10 min	5 h 13 min 2 h 36 min	6 h 10 min 3 h 05 min
Annual consumption of electricity AEC	kWh 1360	1315	1314	2652	4303
Energy class	C	B	B	C	C
Load profile	M	M	M	L	XL
*T out of box	°C 60	70	60	60	70
**V 40	L 71	145	145	161	249
***T max	°C 70	70	70	70	70
****Max 40	L 86	145	171	175	249
Insulation	mm 32	32	32	32	32
PRODUCT DIMENSIONS					
height (A)	mm 595	845	985	1150	1315
width (B)	mm 470	470	470	470	470
depth (C)	mm 496	496	496	0496	496

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

ModEco Ceramic with Heat Exchanger

ModEco Ceramic with heat exchanger

CERAMIC HEATING ELEMENT:

- Limescale protection
- Noiseless operation
- Easy maintenance without draining
- Two power settings

In-built highly efficient heat exchanger with integrated **TURBULATOR**

Specific design of the heat exchanger, which enhances **FULL WATER VOLUME HEATING**

POCKET for a temperature sensor

Range 80 l - 150 l



TURBULATOR



CERAMIC HEATING ELEMENT



BILIGHT FUNCTION



CAPILLARY THERMOSTAT



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



PISTON EFFECT



STAINLESS STEEL PIPE



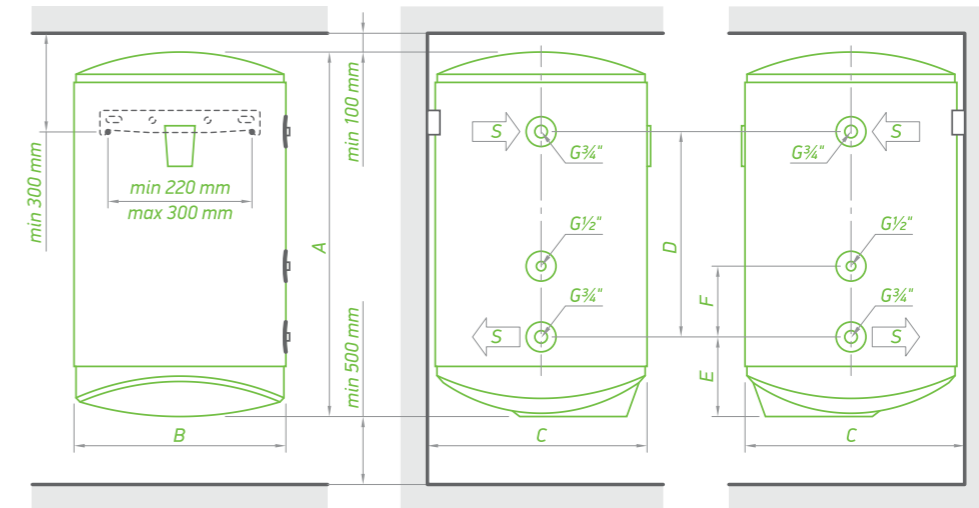
CRYSTAL TECH



PLASMA WELDING



HYGIENIC CERTIFICATE



MODEL	MODECO CERAMIC 80 S	MODECO CERAMIC 100 S	MODECO CERAMIC 120 S	MODECO CERAMIC 150 S
CODE	GCV6S 804724DC21 TS2RCP	GCV9S 1004724DC21 TS2RCP	GCV9S(L) 1204724DC21 TS2RCP	GCV11S(L)O 1504724D C21 TS2RCP
Real Volume	L 79	96	116	138
Diameter	mm 470	470	470	470
Rated power	W 2400	2400	2400	2400
Heating time – Δ t 45 K (15 - 60° C)**80° C	0 h 18 min	0 h 18 min	0 h 22 min	0 h 21 min
Energy class	B	B	C	C
Heat exchanger surface	m ² 0,45	0,7	0,7	0,8
Heat exchanger capacity	L 2,1	3,2	3,2	3,9
Exchange power in continuous mode (max. coil output) *60-80° C	KW 13,8	18,5	18,5	20,9
Continuous flow rate of DHW at Δ t 35° C *60 - 80° C	L/h 329	433	433	514
Thermo pocket	x 1	x 1	x 1	x 1
Insulation	mm 32	32	32	32

*incoming-outgoing thermo transfer fluid in the heat exchanger











**incoming thermal transfer fluid in the heat exchanger

ModEco Ceramic with Heat Exchanger

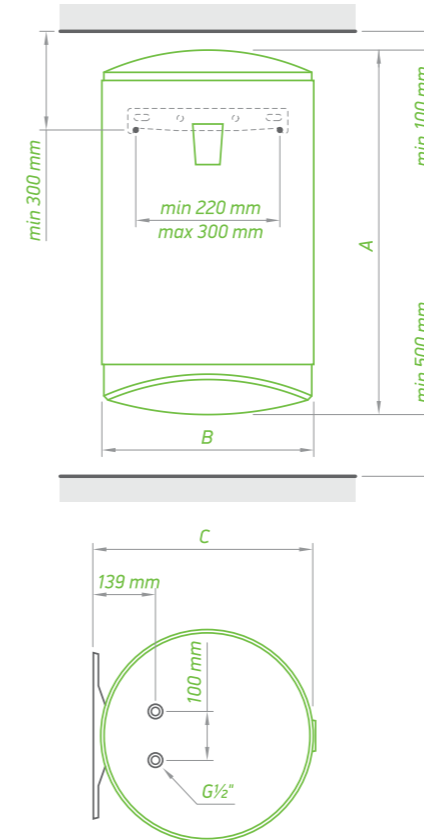
PRODUCT DIMENSIONS	height (A)	width (B)	depth (C)	D	E	F
MODECO CERAMIC 80 S	mm 845	470	496	295	243	120
MODECO CERAMIC 100 S	mm 985	470	496	445	243	120
MODECO CERAMIC 120 S	mm 1150	470	496	445	243	120
MODECO CERAMIC 150 S	mm 1315	470	496	445	243	120

ModEco



-  BILIGHT
BILIGHT FUNCTION
-  CAPILLARY THERMOSTAT
CAPILLARY THERMOSTAT
-  INSUTECH
INSUTECH TECHNOLOGY
-  NO THERMAL BRIDGE
NO THERMAL BRIDGE
-  PISTON EFFECT
PISTON EFFECT
-  STAINLESS STEEL PIPE
STAINLESS STEEL PIPE
-  CRYSTAL TECH
CRYSTAL TECH
-  PLASMA WELDING
PLASMA WELDING
-  COPPER HEATING ELEMENT
COPPER HEATING ELEMENT
-  HYGIENIC CERTIFICATE
HYGIENIC CERTIFICATE

- **COPPER HEATING ELEMENT**
- **BILIGHT INDICATION** with:
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- On/Off switch
- Precise external regulator for setting the desired temperature
- **CAPILLARY THERMOSTAT**
- Range 50 l - 150 l



MODEL	MODECO 50	MODECO 80	MODECO 100	MODECO 120	MODECO 150
CODE	GCV 504720 C21 TSRC	GCV 804720 C21 TSRC	GCV 1004720 C21 TSRC	GCV 1204720 C21 TSRC	GCV 1504720 C21 TSRC
Real Volume	L 50	82	100	120	143
Diameter	mm 470	470	470	470	470
Rated power	W 2000	2000	2000	2000	2000
Heating time – Δ t 45 K (15 - 60° C)	1 h 18 min	2 h 08 min	2 h 36 min	3 h 08 min	3 h 44 min
Annual consumption of electricity AEC	kWh 1360	1335	2726	2652	4303
Energy class	C	C	C	C	C
Load profile	M	M	L	L	XL
*T out of box	°C 60	60	70	60	70
**V 40	L 71	120	162	161	249
***T max	°C 70	70	70	70	70
****Max 40	L 86	145	162	224	249
Insulation	mm 32	32	32	32	32
PRODUCT DIMENSIONS					
height (A)	mm 595	845	985	1150	1315
width (B)	mm 470	470	470	470	470
depth (C)	mm 496	496	496	496	496

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

ModEco with Heat Exchanger

ModEco with heat exchanger

- **COPPER HEATING ELEMENT**
- In-built highly efficient heat exchanger with an integrated **TURBULATOR**
- Specific design of the heat exchanger, which enhances **FULL WATER VOLUME HEATING**
- **POCKET** for a temperature sensor
- **BILIGHT INDICATION** with:
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- Range 80 l - 150 l



TURBULATOR



BILIGHT FUNCTION



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



PISTON EFFECT



STAINLESS STEEL PIPE



COPPER HEATING ELEMENT



CAPILLARY THERMOSTAT



CRYSTAL TECH

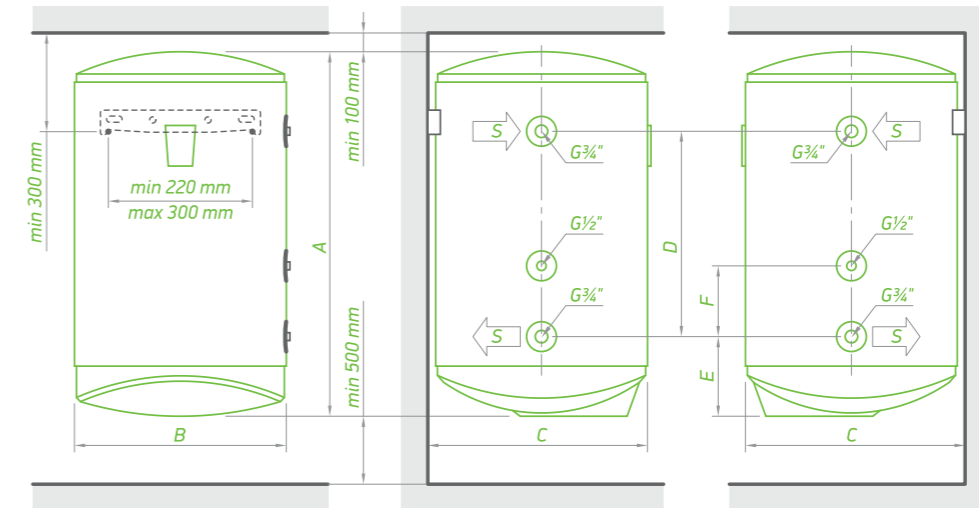


PLASMA WELDING



HYGIENIC CERTIFICATE

ModEco with Heat Exchanger



MODEL	MODECO 80 S	MODECO 100 S	MODECO 120 S	MODECO 150 S
CODE	GCV6S 80/4720 C21 TSRCP	GCV9S 100/4720 C21 TSRCP	GCV9S(L) 120/4720 C21 TSRCP	GCV9S(L) 150/4720 C21 TSRCP
Real Volume	L 79	96	116	139
Diameter	mm 470	470	470	470
Rated power	W 2000	2000	2000	2000
Heating time – Δ t 45 K (15 - 60° C)**80° C	0 h 18 min	0 h 18 min	0 h 22 min	0 h 26 min
Energy class	B	B	C	C
Heat exchanger surface	m ² 0,45	0,7	0,7	0,7
Heat exchanger capacity	L 2,1	3,2	3,2	3,2
Exchange power in continuous mode (max. coil output) *60-80° C	KW 13,8	18,5	18,5	18,5
Continuous flow rate of DHW at Δ t 35° C *60-80° C	L/h 329	433	433	433
Thermo pocket	x 1	x 1	x 1	x 1
Insulation	mm 32	32	32	32

*incoming-outgoing thermo transfer fluid in the heat exchanger
**incoming thermal transfer fluid in the heat exchanger

PRODUCT DIMENSIONS	height (A)	width (B)	depth (C)	D	E	F
MODECO 80 S	mm 845	470	496	295	243	120
MODECO 100 S	mm 985	470	496	445	243	120
MODECO 120 S	mm 1150	470	496	445	243	120
MODECO 150 S	mm 1315	470	496	445	243	120

ModEco with Double-integrated Heat Exchanger

ModEco with Double-integrated Heat Exchanger

ModEco with double-integrated heat exchanger

- **COPPER HEATING ELEMENT**
- In-built double-integrated serpentine with **TURBULATOR**
- Specific design of the heat exchanger, which enhances **FULL WATER VOLUME HEATING**
- **2 POCKETS** for 2 temperature sensors
- Range 120 l - 150 l



TURBULATOR



BILIGHT FUNCTION



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



PISTON EFFECT



STAINLESS STEEL PIPE



COPPER HEATING ELEMENT



CAPILLARY THERMOSTAT



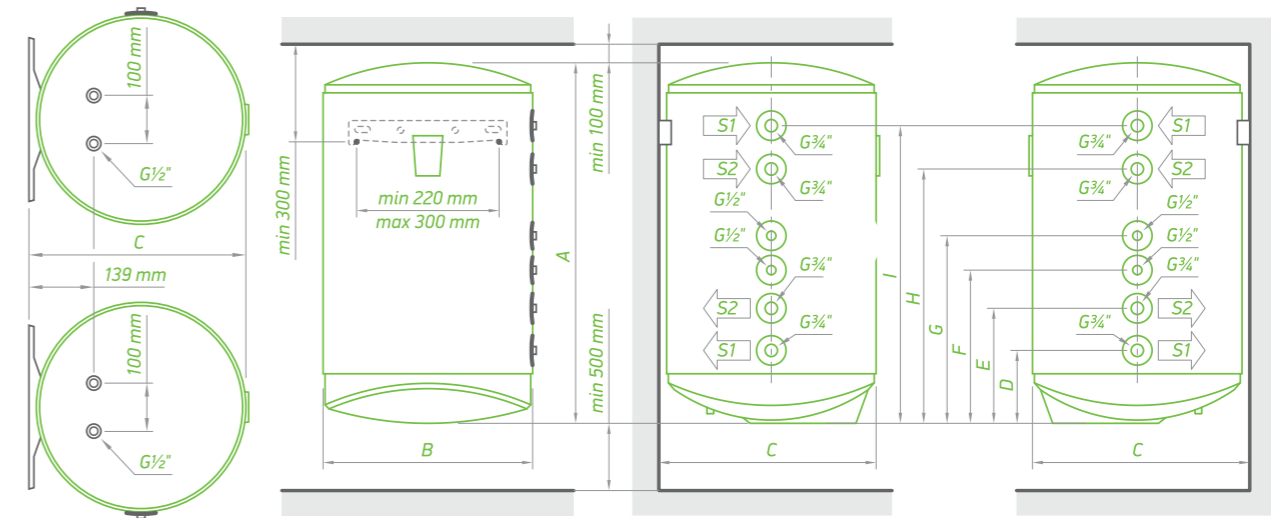
CRYSTAL TECH



PLASMA WELDING



HYGIENIC CERTIFICATE



MODEL	MODECO 120 S2	MODECO 150 S2
CODE	GCV7/4S 1204720 C21 TSRCP2	GCV7/4S 1504720 C21 TSRCP2
Real Volume	L 115	137
Diameter	mm 470	470
Rated power	W 2000	2000
Heating time – Δt 45 K (15 - 60° C)**80° C	0 h 38 min 0 h 54 min	0 h 42 min 0 h 54 min
Energy class	C	C
Heat exchanger surface	m ² 0,5 / 0,3	0,5 / 0,3
Heat exchanger capacity	L 2,4 / 1,4	2,4 / 1,4
Exchange power in continuous mode (max. coil output) *60-80° C	kW 13,4 / 8,1	13,4 / 8,1
Continuous flow rate of DHW at Δt 35° C *60-80° C	L/h 330 / 201	330 / 201
Thermo pocket	x 2	x 2
Insulation	mm 32	32

*incoming-outgoing thermo transfer fluid in the heat exchanger
**incoming thermal transfer fluid in the heat exchanger

PRODUCT DIMENSIONS	height (A)	width (B)	depth (C)	D	E	F	G	H	I
MODECO 120 S	mm 1150	470	496	243	341	431	521	645	743
MODECO 150 S	mm 1315	470	496	243	341	431	521	645	743

ModEco Horizontal

➤ COPPER HEATING ELEMENT

➤ BILIGHT INDICATION:

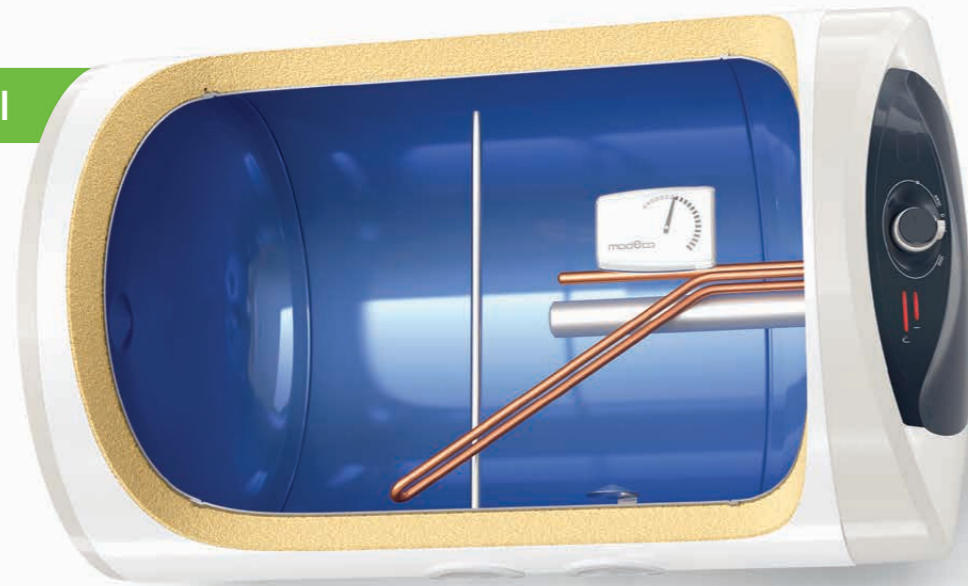
- Red light for Heating mode
- Blue light for Ready-to-use mode

➤ On/Off switch

- Precise external regulator for setting the desired temperature

➤ CAPILLARY THERMOSTAT

- Range 80 l - 120 l



BILIGHT FUNCTION



CAPILLARY THERMOSTAT



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



COPPER HEATING ELEMENT



PISTON EFFECT



STAINLESS STEEL PIPE



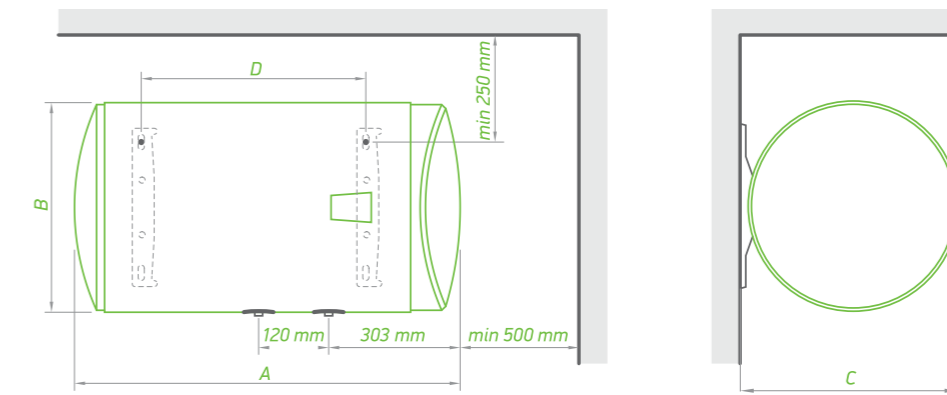
CRYSTAL TECH



PLASMA WELDING



HYGIENIC CERTIFICATE



MODEL	MODECO 80 H	MODECO 100 H	MODECO 120 H
CODE	GCH 804720 C21 TSR(C)	GCH 1004720 C21 TSR(C)	GCH 1204730 C21 TSR
Real Volume	L 82	100	120
Diameter	mm 470	470	470
Rated power	W 2000	2000	3000
Heating time – Δ t 45 K (15 - 60° C)**80° C	2 h 08 min	2 h 36 min	2 h 05 min
Annual consumption of electricity AEC	kWh 1390	1404	2700
Energy class	C	C	C
Load profile	M	M	L
*T out of box	°C 60	60	70
**V 40	L 105	122	171
***T max	°C 70	70	70
****Max 40	L 133	161	171
Insulation	mm 32	32	32
PRODUCT DIMENSIONS			
height (B)	mm 470	470	470
width (A)	mm 845	985	1150
depth (C)	mm 496	496	496
D	mm 407	552	702

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer

**V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box

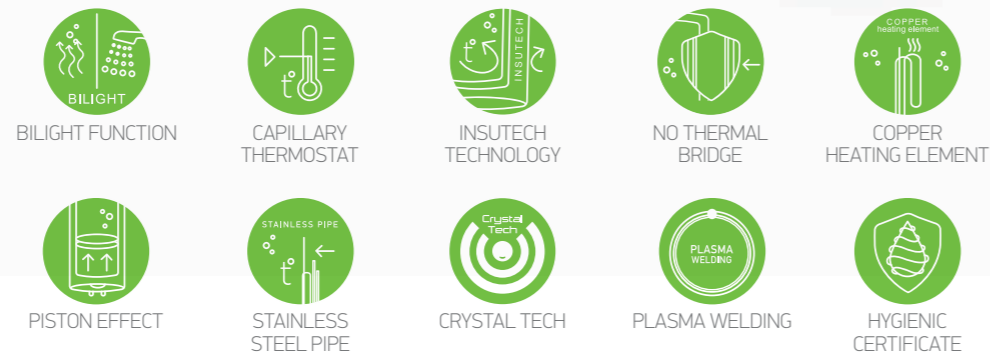
***T max – the maximal working temperature of the electric water heater

****Max 40 – the maximal quantity of hot water, which the EWH can produce, while working at maximum temperature

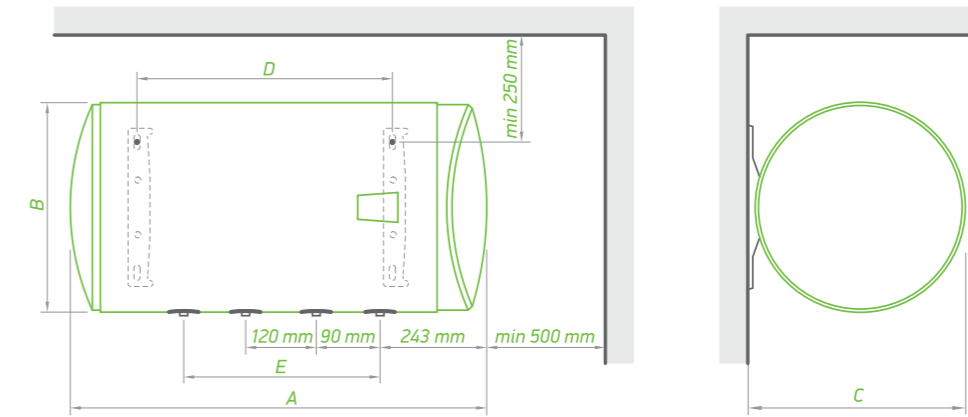
ModEco Horizontal with Heat Exchanger

ModEco Horizontal with heat exchanger

- **COPPER HEATING ELEMENT**
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- On/Off switch
- Precise external regulator for setting the desired temperature
- **CAPILLARY THERMOSTAT**
- Range 80 l - 120 l



ModEco Horizontal with Heat Exchanger



MODEL	MODECO 80 HS	MODECO 100 HS	MODECO 120 HS
CODE	GCHS 804720 C21 TSRCP	GCHS 1004720 C21 TSRCP	GCHS 1204720 C21 TSRCP
Real Volume	L 81	98	118
Diameter	mm 470	470	470
Rated power	W 2000	2000	2000
Heating time – Δt 45 K (15 - 60° C)**80° C	0 h 54 min	0 h 45 min	0 h 48 min
Energy class	C	C	C
Heat exchanger surface	m ² 0,21	0,28	0,28
Heat exchanger capacity	L 0,9	1,2	1,2
Exchange power in continuous mode (max. coil output) *60-80° C	kW 2,9	5,7	5,7
Continuous flow rate of DHW at Δt 35° C *60-80° C	L/h 70	139	139
Insulation	mm 32	32	32
PRODUCT DIMENSIONS			
height (B)	mm 470	470	470
width (A)	mm 845	985	1150
depth (C)	mm 496	496	496
D	mm 407	552	702
E	mm 360	480	480

*incoming-outgoing thermo transfer fluid in the heat exchanger
**incoming thermal transfer fluid in the heat exchanger



BiLight

Elegance meets functionality

- A wide range of elegant electric water heaters providing hot water to several points of use at a time. Abundant selection of vertical and horizontal models that easily fits in narrow and limited spaces. Various models with one or two in-built heat exchangers to connection for alternative energy sources.
- A distinctive feature of all **BiLight** electric water heaters is the two-colour indication, which visualises the two operating modes: red light for Heating Mode and blue light for Ready-to-use Mode.

BiLight

➤ COPPER HEATING ELEMENT

➤ BILIGHT INDICATION with:

- Red light for Heating mode
- Blue light for Ready-to-use mode

➤ ON/OFF Switch

➤ ANTI-FREEZE function

➤ ECO POSITION of the thermoregulator for cost efficient and prolonged operation

➤ Range 50 l - 150 l



BILIGHT FUNCTION



INSUTECH TECHNOLOGY



PISTON EFFECT



NO THERMAL BRIDGE



STAINLESS STEEL PIPE



COPPER HEATING ELEMENT



HYGIENIC CERTIFICATE



CRYSTAL TECH

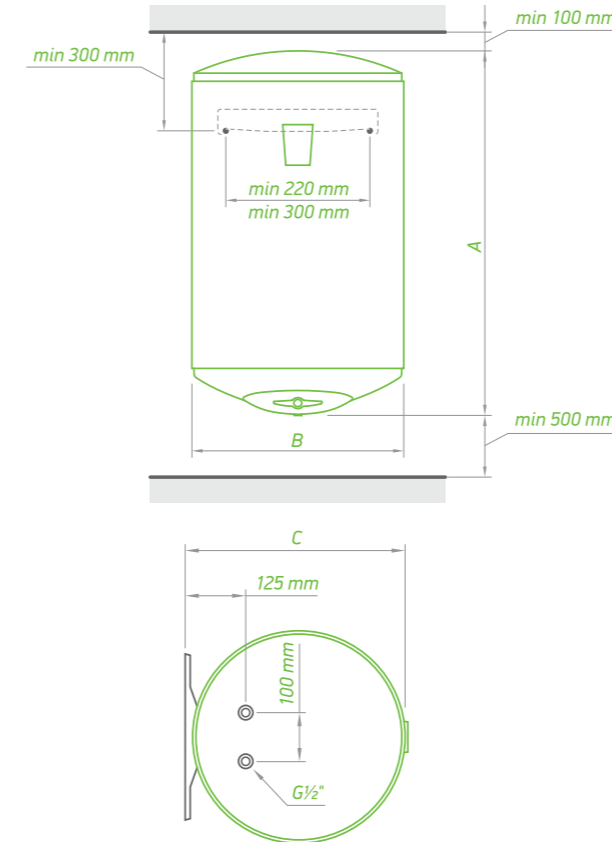


PLASMA WELDING



ADJUSTABLE THERMOREGULATOR

BiLight



MODEL		BILIGHT 50	BILIGHT 80	BILIGHT 100	BILIGHT 120	BILIGHT 150
CODE		GCV 504415 B11 TSR	GCV 804420 B11 TSR	GCV 1004420 B11 TSR	GCV 1204420 B11 TSR	GCV 1504430 B11 TSR
Real Volume	L	50	82	100	120	143
Diameter	mm	440	440	440	440	440
Rated power	W	1500	2000	2000	2000	3000
Heating time – Δ t 45 K: (15 – 60° C)		1 h 44 min	2 h 08 min	2 h 36 min	3 h 08 min	2 h 29 min
Annual consumption of electricity AEC	kWh	1421	2762	2734	4406	4404
Energy class		C	C	C	C	C
Load profile		M	L	L	XL	XL
*T out of box	°C	60	70	60	70	65
**V 40	L	77	145	150	218	233
***T max	°C	70	70	70	70	70
****Max 40	L	86	145	176	218	257
Insulation	mm	18	18	18	18	18
PRODUCT DIMENSIONS						
height (A)	mm	595	845	985	1150	1315
width (B)	mm	440	440	440	440	440
depth (C)	mm	467	467	467	467	467

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer

**V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box

***T max – the maximal working temperature of the electric water heater

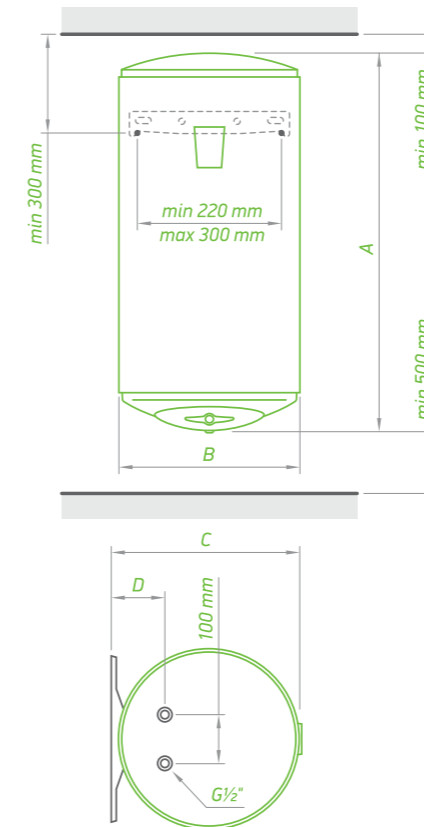
****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

BiLight Slim

- **SLIM** diameter of only 38 cm (35 cm for 30 l models)
- **THICK INSULATION** of 34 mm
- **COPPER HEATING ELEMENT**
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- ON/OFF Switch
- **ANTI-FREEZE** function
- **ECO POSITION** of the thermoregulator for cost efficient and prolonged operation
- Range 30 l - 80 l



- BILIGHT FUNCTION
- SLIM DESIGN
- INSUTECH TECHNOLOGY
- NO THERMAL BRIDGE
- PISTON EFFECT
- STAINLESS STEEL PIPE
- COPPER HEATING ELEMENT
- HYGIENIC CERTIFICATE
- CRYSTAL TECH
- PLASMA WELDING
- ADJUSTABLE THERMOREGULATOR



MODEL		BILIGHT SLIM 30	BILIGHT SLIM 50	BILIGHT SLIM 80
CODE		GCV 303512 B11 TSRC	GCV 503820 B11 TSR	GCV 803820 B11 TSRC
Real Volume	L	30	50	80
Diameter	mm	353	386	386
Rated power	W	1200	2000	2000
Heating time – Δt 45 K (15 - 60° C)		1 h 18 min	1 h 18 min	2 h 05 min
Annual consumption of electricity AEC	kWh	571	1402	1410
Energy class		C	C	C
Load profile		S	M	M
*T out of box	°C	60	60	60
**V 40	L	44	70	117
***T max	°C	70	70	70
****Max 40	L	49	87	153
Insulation	mm	18	34	34
PRODUCT DIMENSIONS				
height (A)	mm	557	803	1205
width (B)	mm	353	386	386
depth (C)	mm	380	412	412
D	mm	82	98	98

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

BiLight with Heat Exchanger

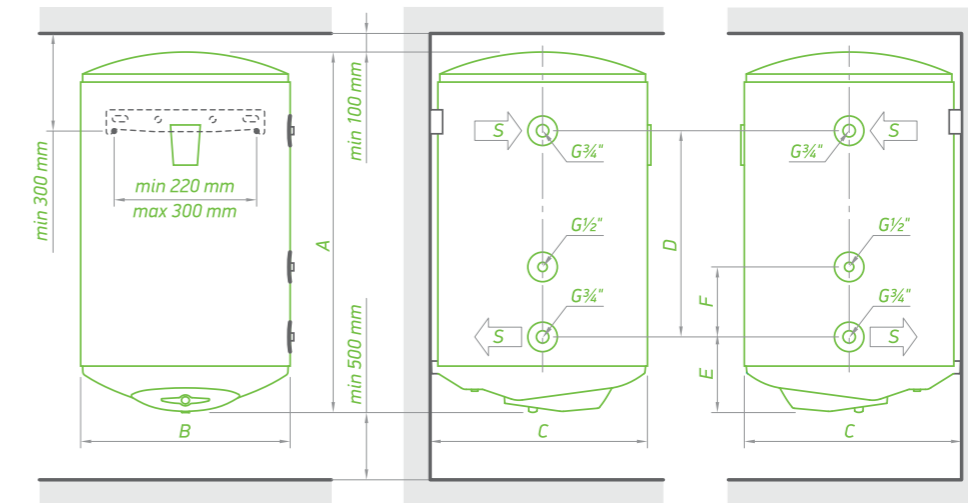
BiLight with heat exchanger

- **COPPER HEATING ELEMENT**
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- **POCKET** for temperature sensor (for the models 120 l and 150 l)
- ON/OFF Switch
- **ANTI-FREEZE** function
- Range 80 l - 150 l



-  **BILIGHT FUNCTION**
-  **ADJUSTABLE THERMOREGULATOR**
-  **INSUTECH TECHNOLOGY**
-  **NO THERMAL BRIDGE**
-  **PISTON EFFECT**
-  **STAINLESS STEEL PIPE**
-  **COPPER HEATING ELEMENT**
-  **HYGIENIC CERTIFICATE**
-  **CRYSTAL TECH**
-  **PLASMA WELDING**

BiLight with Heat Exchanger



	MODEL	BILIGHT 80 SE	BILIGHT 100 SE	BILIGHT 120 SE	BILIGHT 150 SE
	CODE	GCVS(L) 804420 B11 TSR	GCVS(L) 1004420 B11 TSR	GCVS(L) 1204420 B11 TSRCP	GCVS(L) 1504420 B11 TSRCP
Real Volume	L	81	98	118	141
Diameter	mm	440	440	440	440
Rated power	W	2000	2000	2000	2000
Heating time – Δ t 45 K (15 - 60° C)**80° C		0 h 54 min	0 h 45 min	0 h 55 min	1 h 12 min
Energy class	C	C	C	C	
Heat exchanger surface	m ²	0,21	0,28	0,28	0,28
Heat exchanger capacity	L	0,9	1,2	1,2	1,2
Exchange power in continuous mode (max. coil output) *60-80° C	kW	2,9	6	6	6
Continuous flow rate of DHW at Δ t 35° C *60-80° C	L/h	71	142	142	142
Thermo pocket		-	-	x 1	x 1
Standing losses S	W	58	64	81	92
Insulation	mm	18	18	18	18

*incoming-outgoing thermo transfer fluid in the heat exchanger

**incoming thermal transfer fluid in the heat exchanger

PRODUCT DIMENSIONS	height (A) width (B) depth (C) D E F					
	mm	mm	mm	mm	mm	mm
BILIGHT 80 SE	845	440	467	360	243	120
BILIGHT 100 SE	985	440	467	480	243	120
BILIGHT 120 SE	1150	440	467	480	243	120
BILIGHT 150 SE	1315	440	467	480	243	120

BiLight with Highly-efficient Heat Exchanger

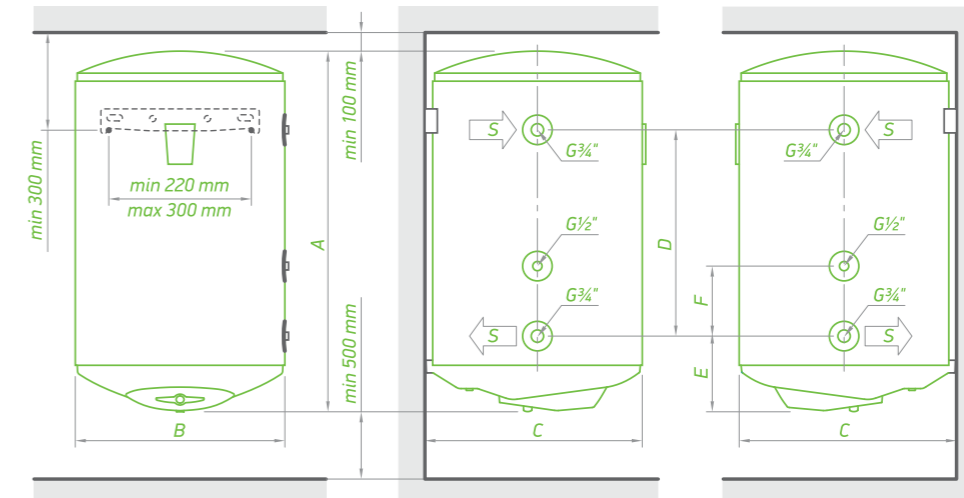
BiLight with highly-efficient heat exchanger

- In-built highly-efficient heat exchanger with **TURBULATOR**
- Specific design of the heat exchanger, which enhances **FULL WATER VOLUME HEATING**
- **POCKET** for a temperature sensor (for 100 l, 120 l, 150 l models)
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- ON/OFF Switch
- **ANTI-FREEZE** function
- **COPPER HEATING ELEMENT**
- Range 80 l - 150 l



- BILIGHT FUNCTION
- TURBULATOR
- INSUTECH TECHNOLOGY
- NO THERMAL BRIDGE
- PISTON EFFECT
- STAINLESS STEEL PIPE
- COPPER HEATING ELEMENT
- HYGIENIC CERTIFICATE
- CRYSTAL TECH
- PLASMA WELDING
- ADJUSTABLE THERMOREGULATOR

BiLight with Highly-efficient Heat Exchanger



MODEL	BILIGHT 80 S	BILIGHT 100 S	BILIGHT 120 S	BILIGHT 150 S
CODE	GCV6S(L) 804420 B11 TSRC	GCV9S(L) 1004420 B11 TSRC	GCV9S(L) 1204420 B11 TSRC	GCV9S(L) 1504420 B11 TSRC
Real Volume	L 79	96	116	139
Diameter	mm 440	440	440	440
Rated power	W 2000	2000	2000	2000
Heating time – Δ t 45 K (15 - 60° C)**80° C	0 h 18 min	0 h 18 min	0 h 22 min	0 h 26 min
Energy class	C	C	C	C
Heat exchanger surface	m ² 0,45	0,7	0,7	0,7
Heat exchanger capacity	L 2,1	3,2	3,2	3,2
Exchange power in continuous mode (max. coil output) *60-80° C	KW 13,8	18,5	18,5	18,5
Continuous flow rate of DHW at Δ t 35° C *60-80° C	L/h 329	433	433	433
Thermo pocket	-	x 1	x 1	x 1
Standing losses S	W 61	67	81	93
Insulation	mm 18	18	18	18

PRODUCT DIMENSIONS	height (A)	width (B)	depth (C)	D	E	F
BILIGHT 80 S	mm 845	440	467	295	243	120
BILIGHT 100 S	mm 985	440	467	445	243	120
BILIGHT 120 S	mm 1150	440	467	445	243	120
BILIGHT 150 S	mm 1315	440	467	445	243	120

*incoming-outgoing thermo transfer fluid in the heat exchanger

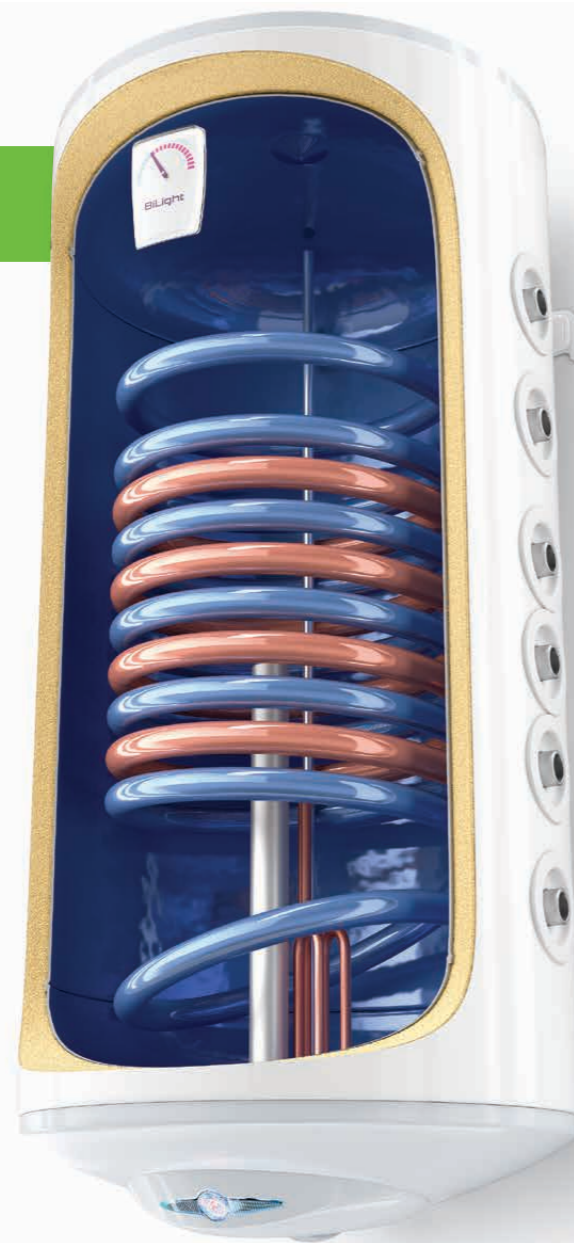
**incoming thermal transfer fluid in the heat exchanger

BiLight with Double-integrated Heat Exchanger

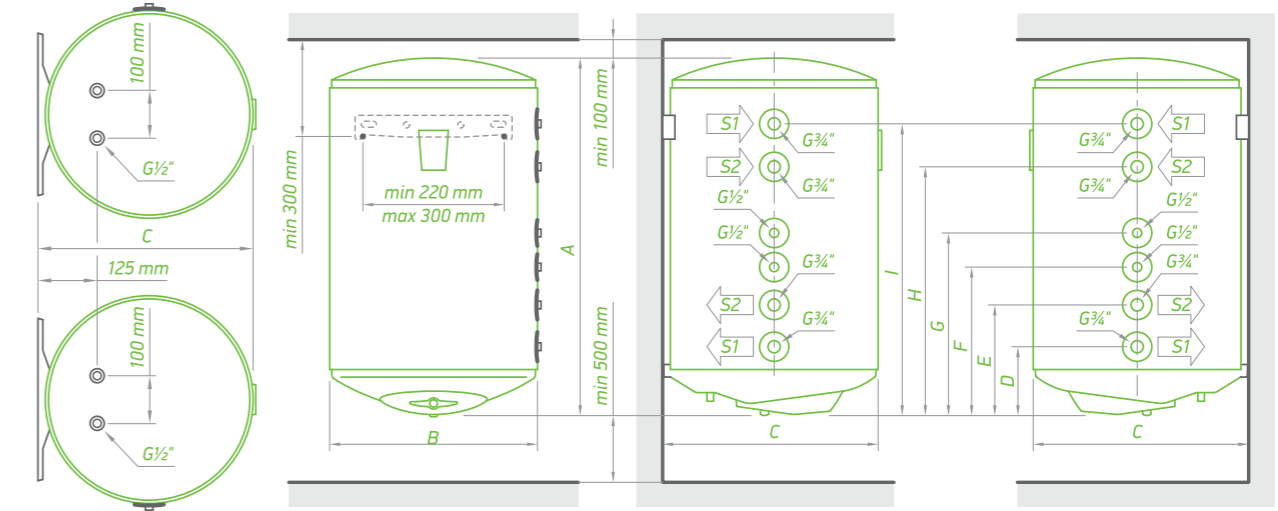
BiLight with Double-integrated Heat Exchanger

BiLight with double-integrated heat exchanger

- Inbuilt double-integrated heat exchanger with **TURBULATOR**
- Specific design of the heat exchanger, which enhances **FULL WATER VOLUME HEATING**
- **2 POCKETS** for temperature sensors
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- ON/OFF Switch
- **ANTI-FREEZE** function
- **COPPER HEATING ELEMENT**
- Range 120 l - 150 l



- BILIGHT FUNCTION
- TURBULATOR
- INSUTECH TECHNOLOGY
- NO THERMAL BRIDGE
- PISTON EFFECT
- STAINLESS STEEL PIPE
- COPPER HEATING ELEMENT
- HYGIENIC CERTIFICATE
- CRYSTAL TECH
- PLASMA WELDING
- ADJUSTABLE THERMOREGULATOR



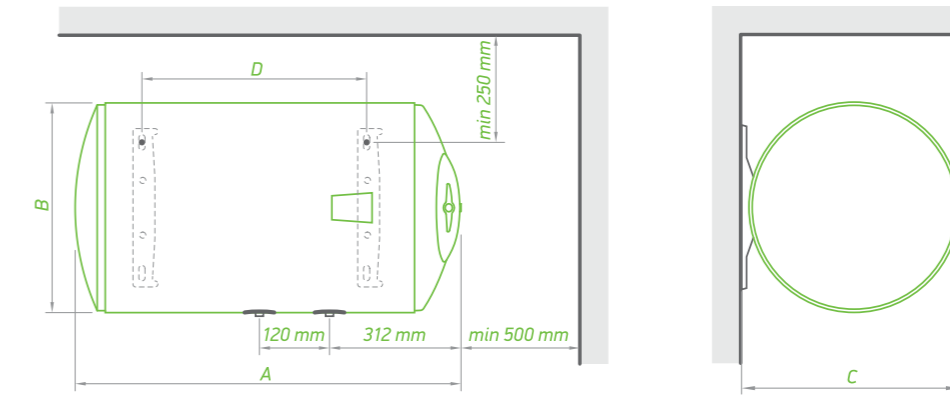
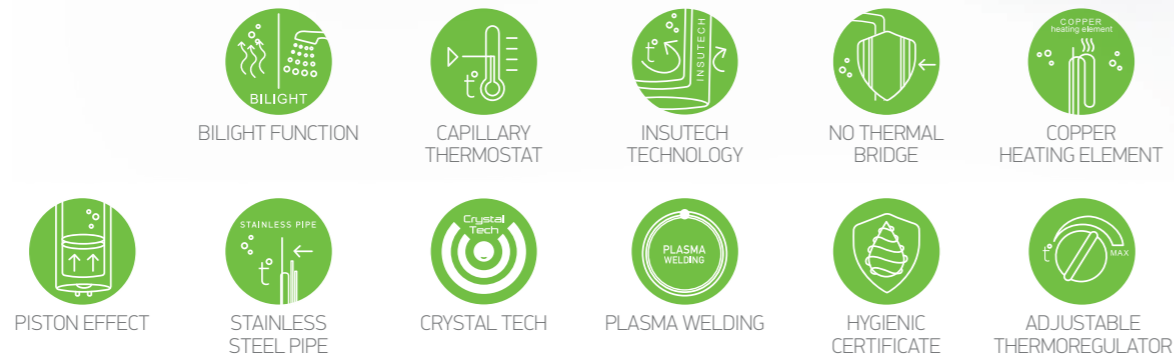
MODEL	BILIGHT 120 S2	BILIGHT 150 S2
CODE	GCV7/4S 1204420 B11 TSRCP2	GCV7/4S 1504430 B11 TSRCP2
Real Volume	L 115	138
Diameter	mm 440	440
Rated power	W 2000	3000
Heating time – Δ t 45 K (15 - 60° C)**80° C	0 h 38min 0 h 54min	0 h 42 min 0 h 54 min
Energy class	C	C
Heat exchanger surface	m ² 0.5 / 0.3	0.5 / 0.3
Heat exchanger capacity	L 2.4 / 1.4	2.4 / 1.4
Exchange power in continuous mode (max. coil output) *60-80° C	kW 13.4 / 8.1	13.4 / 8.1
Continuous flow rate of DHW at Δ t 35° C *60-80° C	L/h 330 / 201	330 / 201
Thermo pocket	x 2	x 2
Standing losses S	W 81	93
Insulation	mm 18	18

PRODUCT DIMENSIONS	height (A)	width (B)	depth (C)	D	E	F	G	H	I
BILIGHT 120 S2	mm 1150	440	467	243	341	431	525	645	743
BILIGHT 150 S2	mm 1315	440	467	243	341	431	525	645	743

*incoming-outgoing thermo transfer fluid in the heat exchanger
 **incoming thermal transfer fluid in the heat exchanger

BiLight Horizontal

- **COPPER HEATING ELEMENT**
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- ON/OFF Switch
- **ANTI-FREEZE** function
- **ECO POSITION** of the thermoregulator for cost efficient and prolonged operation
- Range 50 l - 150 l



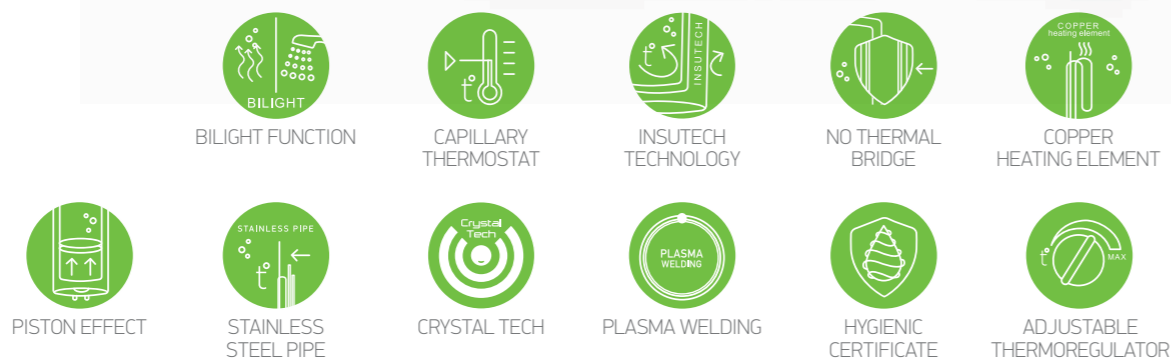
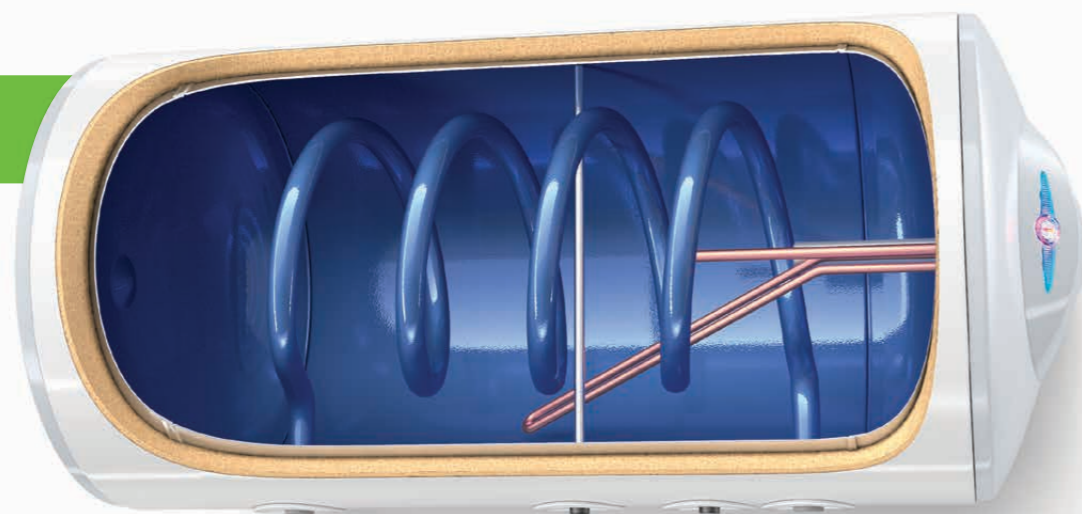
MODEL	BILIGHT 50 H	BILIGHT 80 H	BILIGHT 100 H	BILIGHT 120 H	BILIGHT 150 H
CODE	GCH 503520 B12 TSR	GCH 804420 B12 TSR	GCH 1004420 B12 TSRC	GCH 1204430 B12 TSR	GCH 1504430 B12 TSRC
Real Volume	L 50	82	100	120	143
Diameter	mm 353	440	440	440	440
Rated power	W 2000	2000	2000	3000	3000
Heating time - Δt 45 K (15 - 60° C)	1 h 18 min	2 h 08 min	2 h 36 min	2 h 05 min	2 h 29 min
Annual consumption of electricity AEC	kWh 1418	1422	2750	2727	4540
Energy class	C	C	C	C	C
Load profile	M	M	L	L	L
*T out of box	°C 70	60	75	70	60
**V 40	L 78	105	152	144	140
***T max	°C 70	70	75	70	70
****Max 40	L 78	125	152	144	164
Insulation	mm 18	18	18	18	18
PRODUCT DIMENSIONS					
height (B)	mm 353	440	440	440	440
width (A)	mm 803	855	995	1160	1325
depth (C)	mm 380	467	467	467	467
D	mm 411	407	552	702	927

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the EWH can produce, while working at maximum temperature

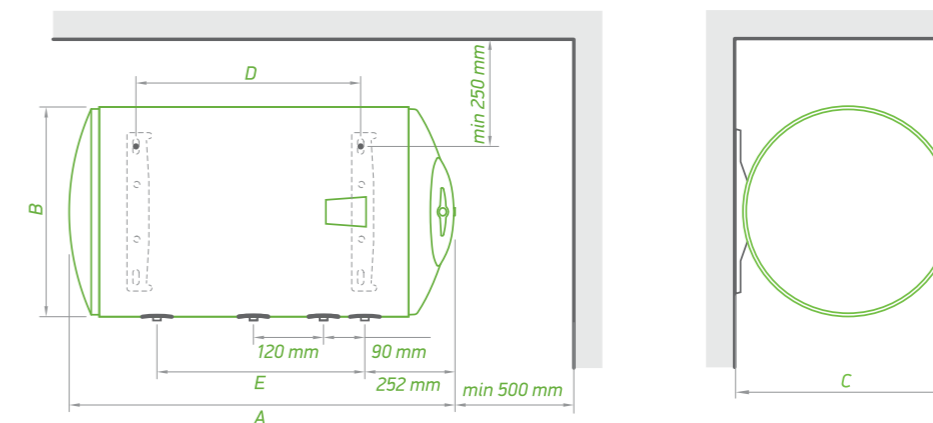
BiLight Horizontal with Heat Exchanger

BiLight Horizontal with heat exchanger

- **COPPER HEATING ELEMENT**
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- ON/OFF Switch
- **ANTI-FREEZE** function
- **ECO POSITION** of the thermoregulator for cost efficient and prolonged operation
- Range 80 l - 120 l



BiLight Horizontal with Heat Exchanger



MODEL	BILIGHT 80 HS	BILIGHT 100 HS	BILIGHT 120 HS
CODE	GCHS 804420 B12 TSRC	GCHS 1004420 B12 TSRC	GCHS 1204420 B12 TSRC
Real Volume	L 81	98	118
Diameter	mm 440	440	440
Rated power	W 2000	2000	2000
Heating time – Δ t 45 K (15 - 60° C)**80° C	0 h 54 min	0 h 45 min	0 h 48 min
Energy class	C	C	C
Heat exchanger surface	m ² 0,21	0,28	0,28
Heat exchanger capacity	L 0,9	1,2	1,2
Exchange power in continuous mode (max. coil output) *60-80° C	kW 2,9	5,7	5,7
Continuous flow rate of DHW at Δ t 35° C *60-80° C	L/h 70	139	139
Standing losses S	W 63	74	90
Insulation	mm 18	18	18
PRODUCT DIMENSIONS			
height (B)	mm 440	440	440
width (A)	mm 855	995	1160
depth (C)	mm 467	467	467
D	mm 407	552	702
E	mm 360	480	480

*incoming-outgoing thermo transfer fluid in the heat exchanger
**incoming thermal transfer fluid in the heat exchanger

BiLight Floor

DESIGNED ESPECIALLY FOR FLOOR MOUNTING

BILIGHT INDICATION:

- Heating (Red Light)
- Ready-to-use (Blue Light)

External thermo-regulator with ECO POSITION

for cost efficient and prolonged operation cost efficient and prolonged operation

- On/Off switch
- Range 60 l - 120 l



BILIGHT FUNCTION



NO THERMAL BRIDGE



CRYSTAL TECH



INSUTECH TECHNOLOGY



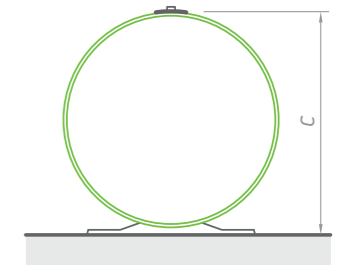
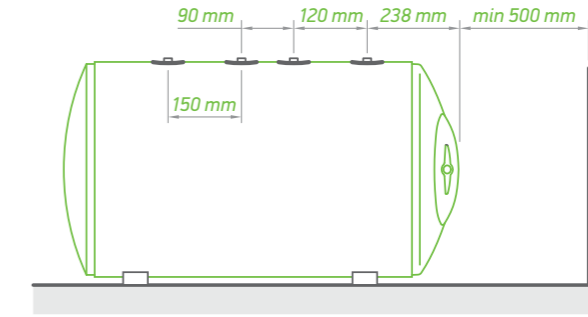
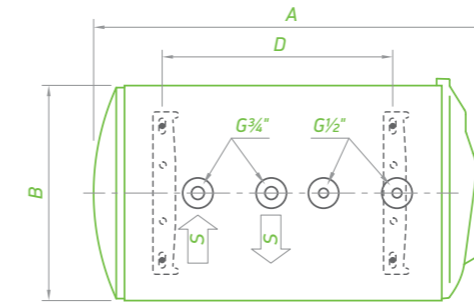
BELL NOZZLE



COPPER HEATING ELEMENT



PLASMA WELDING



MODEL	BILIGHT FLOOR 60	BILIGHT FLOOR 80	BILIGHT FLOOR 100	BILIGHT FLOOR 120
CODE	GCHF 604420 B12 SR	GCHF 804420 B12 SR	GCHF 1004420 B12 SR	GCHF 1204420 B12 SR
Real Volume	L 60	82	100	120
Diameter	mm 440	440	440	440
Rated power	W 2000	2000	2000	2000
Heating time	max 1 h 34 min	2 h 08 min	2 h 36 min	3 h 08 min
Annual consumption of electricity AEC	kWh 1419	2766	2750	2756
Energy class	C	C	C	C
Load profile	M	L	L	L
*T out of box	°C 60	70	60	60
**V 40	L 87	149	145	177
***T max	°C 70	70	70	70
Insulation	mm 18	18	18	18
PRODUCT DIMENSIONS				
height (B)	mm 440	440	440	440
width (A)	mm 675	855	995	1160
depth (C)	mm 467	467	467	467
D	mm 411	407	552	701

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater

BiLight Inox

- **STAINLESS STEEL WATER TANK**
for extended life
- **NICKEL-PLATED HEATING ELEMENT**
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- ON/OFF Switch
- **ANTI-FREEZE** function
- Range 50 l - 100 l



BILIGHT FUNCTION



HYGIENIC CERTIFICATE



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



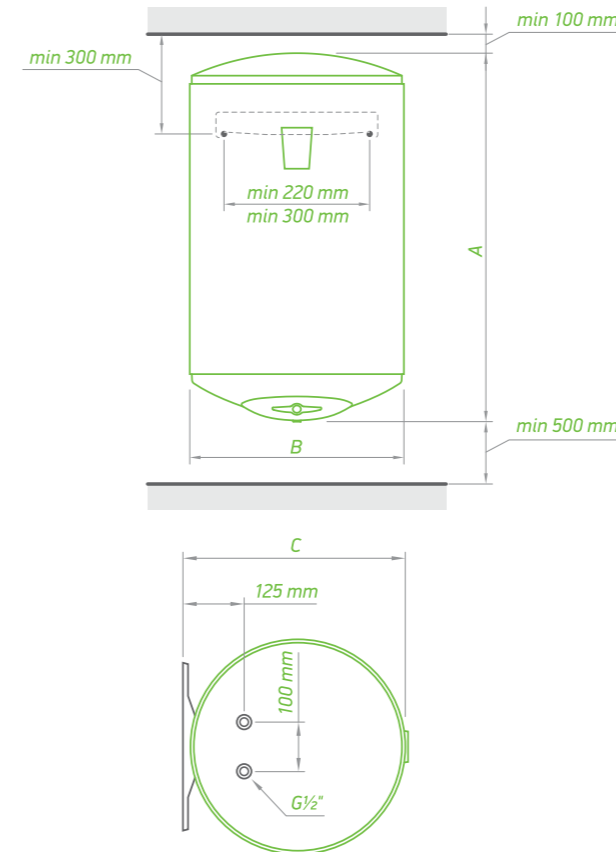
PISTON EFFECT



STAINLESS STEEL PIPE



ADJUSTABLE THERMOREGULATOR











MODEL		BILIGHT INOX 50	BILIGHT INOX 80	BILIGHT INOX 100
CODE		SSV 504420 B12 TSRC	SSV 804420 B12 TSRC	SSV 1004420 B12 TSRC
Real Volume	L	47	76	92
Diameter	mm	440	440	440
Rated power	W	2000	2000	2000
Heating time – Δt 45 K (15 - 60° C)		1 h 13 min	1 h 59 min	2 h 24 min
Annual consumption of electricity AEC	kWh	1381	1391	2748
Energy class		C	C	C
Load profile		M	M	L
*T out of box	°C	70	60	70
**V 40	L	78	101	155
***T max	°C	70	70	70
****Max 40	L	78	125	155
Insulation	mm	30	30	30
PRODUCT DIMENSIONS				
height (A)	mm	605	855	995
width (B)	mm	440	440	440
depth (C)	mm	467	467	467

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

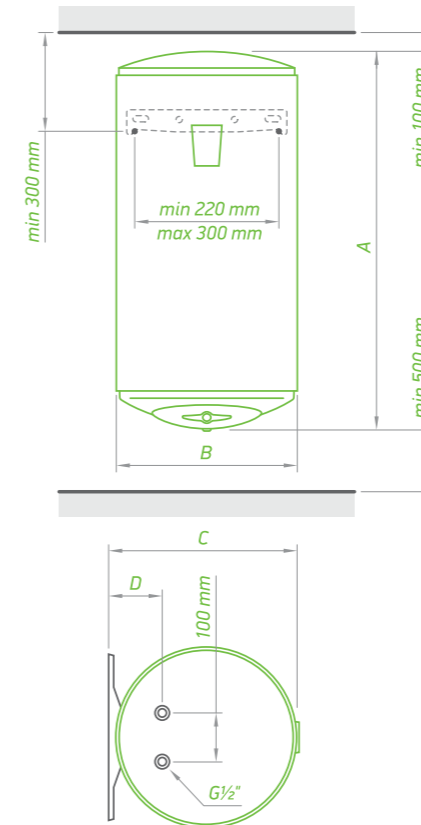
BiLight Inox Slim

- **SLIM** diameter of only 35 cm
- **STAINLESS STEEL WATER TANK** for extended life
- **NICKEL-PLATED HEATING ELEMENT**
- **BILIGHT INDICATION:**
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- ON/OFF Switch
- **ANTI-FREEZE** function
- Range 50 l - 80 l



- 
BILIGHT FUNCTION
- 
SLIM DESIGN
- 
INSUTECH TECHNOLOGY
- 
NO THERMAL BRIDGE
- 
PISTON EFFECT
- 
STAINLESS STEEL PIPE
- 
ADJUSTABLE THERMOREGULATOR
- 
HYGIENIC CERTIFICATE

BiLight Inox Slim



MODEL		BILIGHT INOX SLIM 50	BILIGHT INOX SLIM 80
CODE		SSV 503520 B12 TSRC	SSV 803520 B12 TSRC
Real Volume	L	48	78
Diameter	mm	353	353
Rated power	W	2000	2000
Heating time – Δt 45 K (15 - 60° C)		1 h 15 min	2 h 02 min
Annual consumption of electricity AEC	kWh	1416	2758
Energy class		C	C
Load profile		M	L
*T out of box	°C	60	75
**V 40	L	70	140
***T max	°C	70	75
****Max 40	L	84	140
Insulation	mm	20	20
PRODUCT DIMENSIONS			
height (A)	mm	803	1205
width (B)	mm	353	353
depth (C)	mm	380	380
D	mm	82	82

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer

**V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box

***T max – the maximal working temperature of the electric water heater

****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature



Anticalc

Perfect protection against limescale

- The water heaters in the **Anticalc** family have been developed for long-term and reliable operation in households supplied with hard, highly mineralised and/or chemically aggressive water. The enlarged area of the dual heating element, housed in an enamelled steel enclosures with a smooth surface, substantially slows down and limits the process of limescale deposit.
- The appliances in the family work noiselessly and are easy to service, as they do not require preliminary draining of the water tank.
- The **Anticalc** family includes **Anticalc**, **Anticalc Slim** and **Anticalc Reversible** series.

Anticalc

➤ DUAL DRY HEATING ELEMENT:

- Protection against limescale
- Noiseless operation
- Easy maintenance
- Two power settings

➤ EXTERNAL REGULATOR

➤ COST EFFICIENT OPERATION

➤ PRECISE CAPILLARY THERMOSTAT

➤ EXTENDED PRODUCT LIFE

➤ BOOST: Turns on the second power setting of the heating element

➤ Range 50 l - 150 l



BILIGHT FUNCTION



CAPILLARY THERMOSTAT



INSUTECH TECHNOLOGY



NO THERMAL BRIDGE



PISTON EFFECT



STAINLESS STEEL PIPE



DRY HEATING ELEMENT



HYGIENIC CERTIFICATE



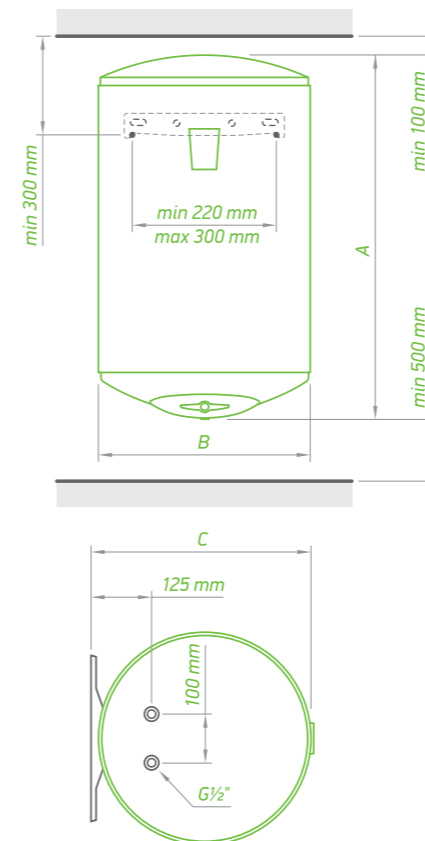
CRYSTAL TECH



PLASMA WELDING



LIMESCALE PROTECTION



MODEL	ANTICALC 50	ANTICALC 80	ANTICALC 100	ANTICALC 120	ANTICALC 150
CODE	GCV 504416D B14 TBR	GCV 804424D B14 TBR	GCV 1004424D B14 TBR	GCV 1204424D B14 TBR	GCV 1504424D B14 TBR
Real Volume	L 50	82	100	120	143
Diameter	mm 440	440	440	440	440
Rated power	W 1600 / 800	2400 / 1200	2400 / 1200	2400 / 1200	2400 / 1200
Heating time – Δ t 45 K (15 - 60° C)	1 h 37 min 3 h 15 min	1 h 47 min 3 h 34 min	2 h 10 min 4 h 20 min	2 h 36 min 5 h 13 min	3 h 07 min 6 h 13 min
Annual consumption of electricity AEC	kWh 1392	2748	2756	4346	4377
Energy class	C	C	C	C	C
Load profile	M	L	L	XL	XL
*T out of box	°C 60	70	60	70	65
**V 40	L 74	147	142	219	232
***T max	°C 70	70	70	70	70
****Max 40	L 88	147	170	219	257
Insulation	mm 18	18	18	18	18
PRODUCT DIMENSIONS					
height (A)	mm 608	858	998	1163	1327
width (B)	mm 440	440	440	440	440
depth (C)	mm 467	467	467	467	467

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

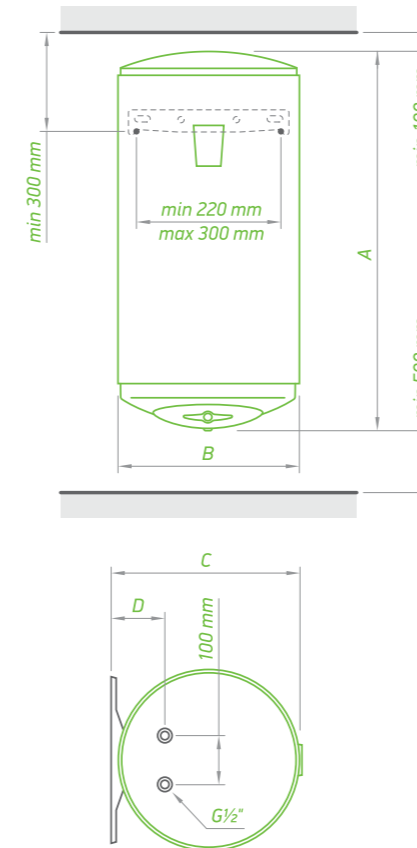
Anticalc Slim

- **SLIM** diameter of 38 cm (35 cm for 30 l models)
- **THICK INSULATION** of 34 mm
- **DUAL DRY HEATING ELEMENT:**
 - Protection against limescale
 - Noiseless operation
 - Easy maintenance
 - Two power settings
- **EXTERNAL THERMO REGULATOR**
- **PRECISE CAPILLARY THERMOSTAT**
- **EXTENDED PRODUCT LIFE**
- **BOOST:** Turns on the second power setting of the heating element
- Range 30 l - 80 l



-  **BILIGHT FUNCTION**
-  **SLIM DESIGN**
-  **INSUTECH TECHNOLOGY**
-  **NO THERMAL BRIDGE**
-  **PISTON EFFECT**
-  **STAINLESS STEEL PIPE**
-  **DRY HEATING ELEMENT**
-  **HYGIENIC CERTIFICATE**
-  **CRYSTAL TECH**
-  **PLASMA WELDING**
-  **LIMESCALE PROTECTION**
-  **CAPILLARY THERMOSTAT**

Anticalc Slim



Anticalc Slim

MODEL		ANTICALC SLIM 30	ANTICALC SLIM 50	ANTICALC SLIM 80
CODE		GCV 303516D B14 TBR	GCV 503816D B14 TBR	GCV 803816D B14 TBR
Real Volume	L	30	50	80
Diameter	mm	353	386	386
Rated power	W	1600 / 800	1600 / 800	1600 / 800
Heating time – Δt 45 K (15 - 60° C)		0 h 58 min 1 h 57 min	1 h 37 min 3 h 15 min	2 h 36 min 5 h 13 min
Annual consumption of electricity AEC	kWh	562	1388	1410
Energy class		C	C	C
Load profile		S	M	M
*T out of box	°C	60	60	60
**V 40	L	40	70	123
***T max	°C	70	70	70
****Max 40	L	46	86	148
Insulation	mm	18	34	34
PRODUCT DIMENSIONS				
height (A)	mm	570	818	1220
width (B)	mm	353	353	353
depth (C)	mm	380	380	380
D	mm	82	98	98

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

Anticalc Reversible

➤ **REVERSIBLE:** can be installed vertically or horizontally

➤ **DRY HEATING ELEMENT:**

- Protection against limescale
- Noiseless operation
- Easy maintenance
- Two power settings

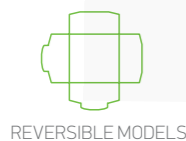
➤ **EXTERNAL THERMO REGULATOR**

➤ **PRECISE CAPILLARY THERMOSTAT**

➤ **EXTENDED PRODUCT LIFE**

➤ **BOOST:** Turns on the second power setting of the heating element

➤ Range 50 l - 100 l



REVERSIBLE MODELS



BILIGHT FUNCTION



DRY HEATING ELEMENT



CAPILLARY THERMOSTAT



HYGIENIC CERTIFICATE



INSUTECH TECHNOLOGY



CRYSTAL TECH



NO THERMAL BRIDGE



PLASMA WELDING



PISTON EFFECT



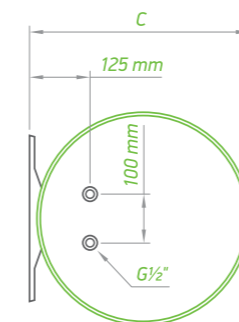
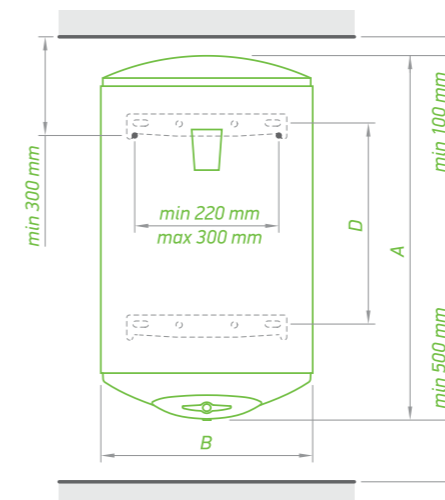
ADJUSTABLE THERMOREGULATOR



STAINLESS STEEL PIPE



LIMESCALE PROTECTION



MODEL		ANTICALC 50 REV	ANTICALC 80 REV	ANTICALC 100 REV
CODE		GCR 504416D B14 TBR	GCR 804424D B14 TBR	GCR 1004424D B14 TBR
Real Volume	L	50	82	100
Diameter	mm	440	440	440
Rated power	W	1600 / 800	2400 / 1200	2400 / 1200
Heating time – Δ t 45 K (15 - 60° C)		1 h 37 min 3 h 15 min	1 h 47 min 3 h 34 min	2 h 10 min 4 h 21 min
Annual consumption of electricity AEC	kWh	1392	2748	2756
Energy class		C	C	C
Load profile		M	L	L
*T out of box	°C	60	70	60
**V 40	L	74	147	142
***T max	°C	70	70	70
****Max 40	L	88	147	170
Insulation	mm	18	18	18
PRODUCT DIMENSIONS				
height (A)	mm	608	858	998
width (B)	mm	440	440	440
depth (C)	mm	467	467	467
D	mm	183	407	552

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature



MaxEau

Maximum capacity for maximum hot water

- The products from **MaxEau** family are with the highest capacity and are manufactured with the thickest insulation of 40 mm amongst all TESI electric water heaters. This allows them to provide more hot water, while keeping it warm longer.
- The precise capillary thermostat ensures control of the waterheating process and guarantees an extended life of the water tank.
- The **MaxEau family** includes **MaxEau Ceramic**, **MaxEau** and **MaxEau Floor**.

MaxEau Ceramic

CERAMIC HEATING ELEMENT:

- Protection against limescale
- Noiseless operation
- Easy maintenance without water draining
- Two power settings

ON/OFF Switch

PRECISE CAPILLARY THERMOSTAT

THICK INSULATION of 40 mm

Range 150 l - 200 l



STAINLESS STEEL PIPE



INSUTECH TECHNOLOGY



CERAMIC HEATING ELEMENT



CRYSTAL TECH



LIMESCALE PROTECTION



CAPILLARY THERMOSTAT



NO THERMAL BRIDGE

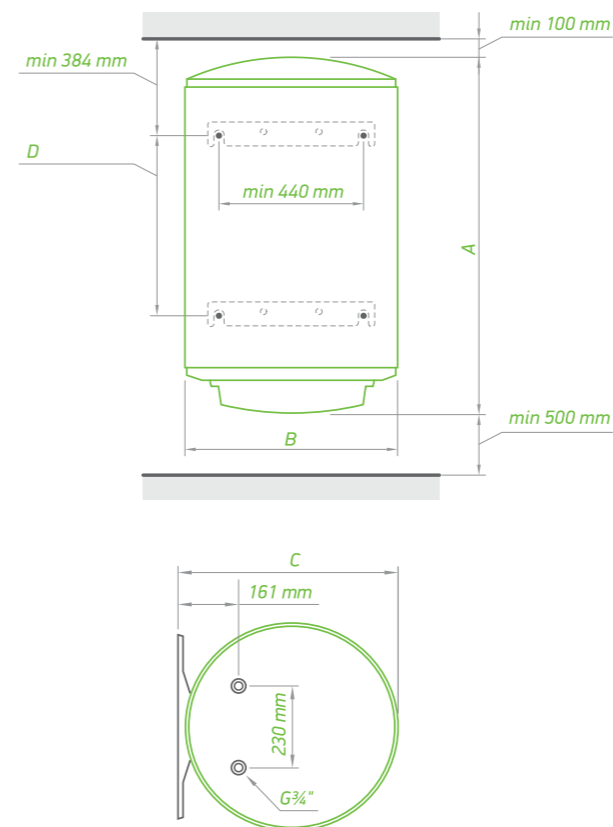


HYGIENIC CERTIFICATE



PLASMA WELDING

MaxEau Ceramic



MaxEau Ceramic

MODEL		MAXEAU CERAMIC 150	MAXEAU CERAMIC 200
CODE		GCV 1505624C D06 S2RC	GCV 2005624C D06 S2RC
Real Volume	L	150	200
Diameter	mm	560	560
Rated power	W	1200 / 2400	1200 / 2400
Heating time – Δt 45 K (15 - 60° C)		6 h 31 min 3 h 15 min	8 h 42 min 4 h 21 min
Annual consumption of electricity AEC	kWh	2726	2711
Energy class		C	C
Load profile		L	L
*T out of box	°C	70	60
**V 40	L	271	290
***T max	°C	70	70
****Max 40	L	271	354
Insulation	mm	40	40
PRODUCT DIMENSIONS			
height (A)	mm	1083	1357
width (B)	mm	560	560
depth (C)	mm	567	567
D	mm	500	800

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer

**V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box

***T max – the maximal working temperature of the electric water heater

****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

MaxEau Ceramic with Heat Exchanger

MaxEau Ceramic with heat exchanger

CERAMIC HEATING ELEMENT:

- Protection against limescale
- Noiseless operation
- Easy maintenance without water draining
- Two power settings

PRECISE CAPILLARY THERMOSTAT

- **THICK INSULATION** of 40 mm ensuring lower heat losses

- In-built highly efficient heat exchanger with integrated **TURBULATOR**

- Specific design of the heat exchanger, which enhances full **WATER VOLUME HEATING**

- **10 COILS** of the heat exchanger

- **POCKET** for a temperature sensor

- Range 200 l



STAINLESS
STEEL PIPE



INSUTECH
TECHNOLOGY



CERAMIC
HEATING ELEMENT



CRYSTAL TECH



ANTICALC
LIMESCALE
PROTECTION



CAPILLARY
THERMOSTAT



NO THERMAL
BRIDGE



HYGIENIC
CERTIFICATE

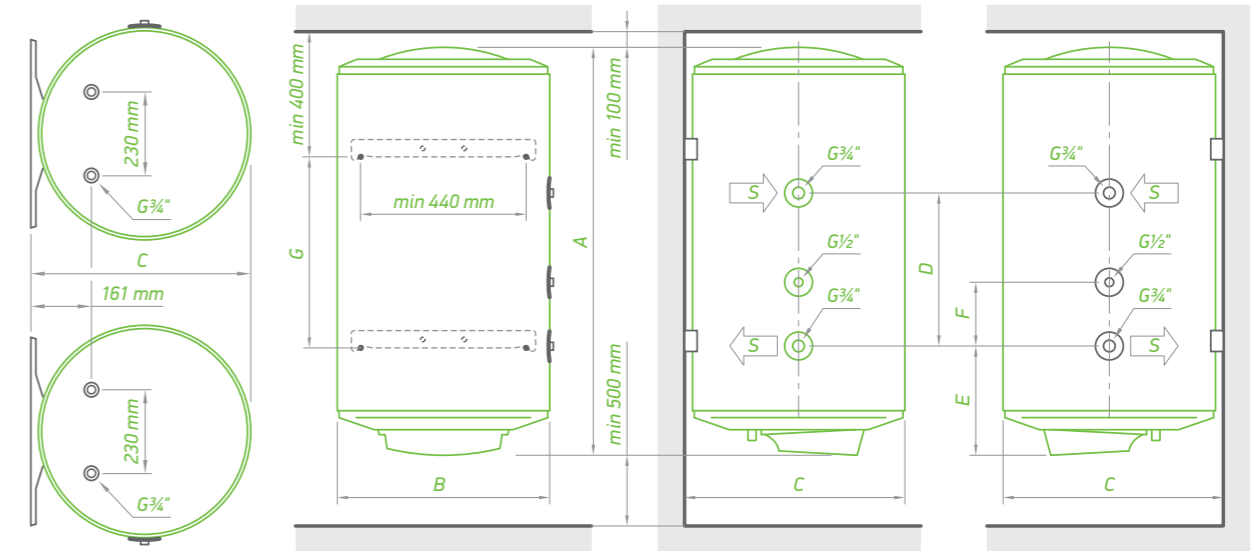


PLASMA WELDING



TURBULATOR

MaxEau Ceramic with Heat Exchanger



MODEL	MAXEAU CERAMIC 200 S
CODE	GCV 10S(L) 2005624C D06 S2RP

Real Volume	L	196
Diameter	mm	560
Rated power	W	1200 / 2400
Heating time – Δt 45 K (15 - 60° C)**80° C		0 h 42 min
Energy class		B
Heat exchanger surface	m ²	0,76
Heat exchanger capacity	L	5
Exchange power in continuous mode (max. coil output) *60-80° C	kW	22,6
Continuous flow rate of DHW at Δt 35° C *60-80° C	L/h	561
Thermo pocket	x	1
Standing losses S	W	61
Insulation	mm	40

*incoming-outgoing thermo transfer fluid in the heat exchanger
**incoming thermal transfer fluid in the heat exchanger

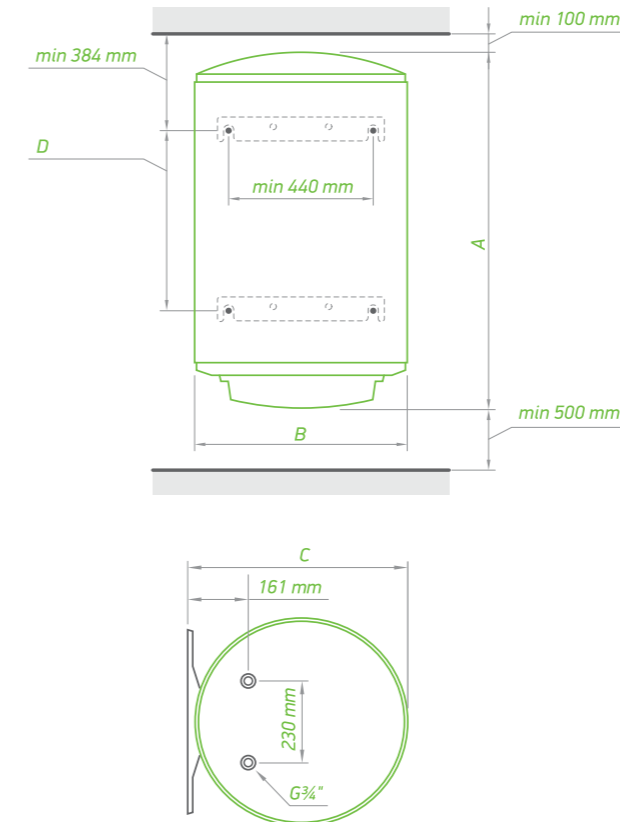
PRODUCT DIMENSIONS	height (A)	width (B)	depth (C)	D	E	F	G	
BILIGHT 120 S2	mm	1357	560	570	800	296	150	800

MaxEau

- COPPER HEATING ELEMENT
- ON/OFF switch
- THICK INSULATION of 40 mm
- PRECISE CAPILLARY THERMOSTAT
- Range 150 l - 200 l



-  STAINLESS STEEL PIPE
-  CAPILLARY THERMOSTAT
-  INSUTECH
-  NO THERMAL BRIDGE
-  COPPER HEATING ELEMENT
-  HYGIENIC CERTIFICATE
-  CRYSTAL TECH
-  PLASMA WELDING



MODEL	MAXEAU 150	MAXEAU 200
CODE	GCV 1505620 D06 SRC	GCV 2005620 D06 SRC
Real Volume	L 150	200
Diameter	mm 560	560
Rated power	W 2000	2000
Heating time – Δ t 45 K (15 - 60° C)	3h 55 min	5h 13 min
Annual consumption of electricity AEC	kWh 2741	2755
Energy class	C	C
Load profile	L	L
**V 40	L 210	304
*T out of box	°C 70	70
****Max 40	L 261	358
Insulation	mm 40	40
PRODUCT DIMENSIONS		
height (A)	mm 1083	1357
width (B)	mm 560	560
depth (C)	mm 567	567
D	mm 500	800

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

MaxEau Floor

- **THICK INSULATION** of 40 mm ensuring lower heat losses
- **THERMOREGULATOR** and light indicator
- **11 COILS** of the heat exchanger
- **RECIRCULATION** of the hot water
- **ADJUSTABLE LEGS**
- Option for installing **PLUG-AND-PLAY HEATING ELEMENT**
- Range 150 - 200 l



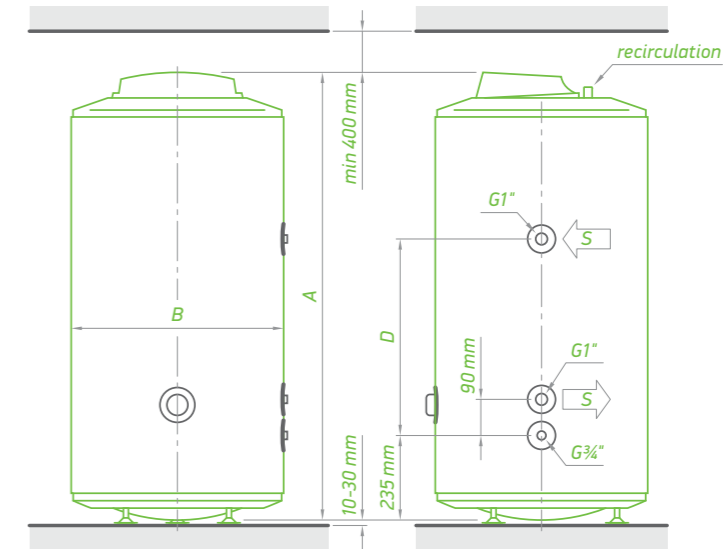
INSUTECH TECHNOLOGY



STAINLESS STEEL PIPE



HYGIENIC CERTIFICATE



MODEL	MAXEAU FLOOR 150	MAXEAU FLOOR 200
CODE	GCVF11S 15056D D06 R	GCVF11S 20056D D06 R
Real Volume	L 150	200
Diameter	mm 560	560
Heating time – Δ t 45 K (15 - 60° C)**80° C	0 h 25 min	0 h 32 min
Energy class	D	D
Heat exchanger surface	m ² 1,06	1,06
Heat exchanger capacity	L 6,4	6,4
Exchange power in continuous mode (max. coil output) *60-80° C	kW 33	33
Continuous flow rate of DHW at Δ t 35° C *60-80° C	L/h 1427	1427
Standing losses S	W 83	96
Insulation	mm 40	40

*incoming-outgoing thermo transfer fluid in the heat exchanger
 **incoming thermal transfer fluid in the heat exchanger

PRODUCT DIMENSIONS	height (A)	width (B)	D
MAXEAU FLOOR 150	mm 1083	560	800
MAXEAU FLOOR 200	mm 1362	560	800



Compact






Small footprint, big performance

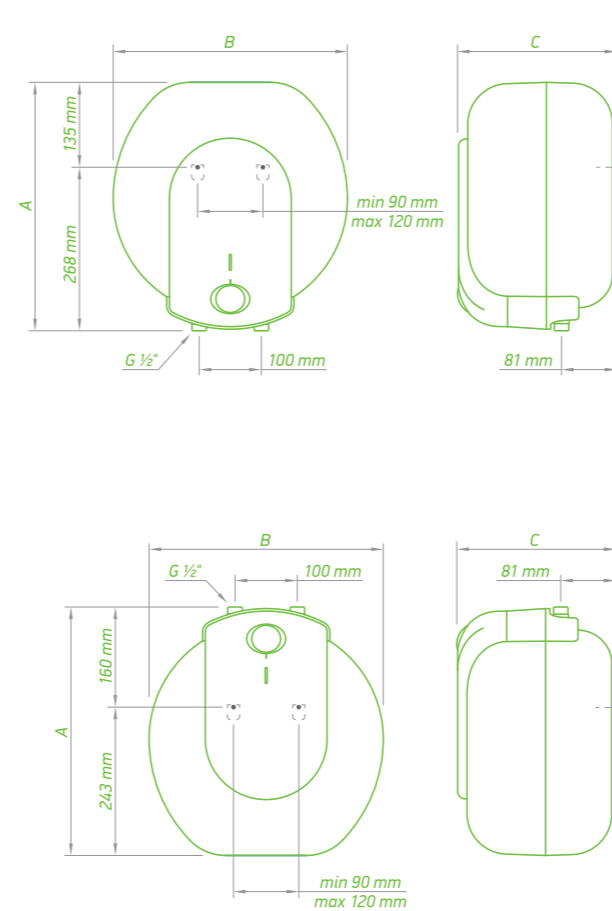
- The water heaters of the **Compact family** are suitable for installation in small and narrow spaces close to the point of use of hot water. Depending on the room interior and the existing utilities, such appliances can be installed under or above a sink or mixing tap. The Compact family includes electric water heaters with capacities from 6 l to 15 l.
- The flat base of the 10 l and 15 l models for under-the-point-of-use installation allows direct on-floor or in-cupboard placement, which avoids wall drilling.

Compact

- ELEGANT COMPACT DESIGN
- SAVES SPACE
- CONVENIENT PUSH-PUSH THERMOREGULATOR for smooth water temperature setting
- BILIGHT INDICATION:
 - Red light for Heating mode
 - Blue light for Ready-to-use mode
- Above and under the sink installation
- Range 10 l - 15 l



 PUSH-PUSH ROTATING KNOB	 BILIGHT FUNCTION	 CRYSTAL TECH	 ABOVE SINK INSTALLATION
 UNDER SINK INSTALLATION	 COMPACT SIZE	 ADJUSTABLE THERMOREGULATOR	 EASY INSTALLING



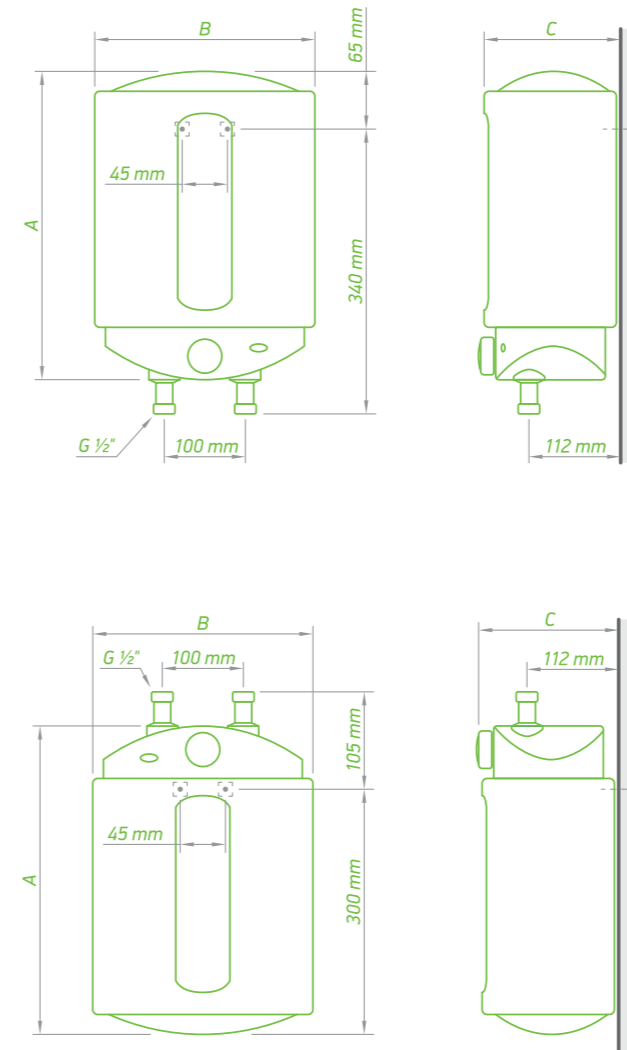
MODEL	COMPACT 10	COMPACT 15	COMPACT 10	COMPACT 15
CODE	GCA 1015 L52 RC	GCA 1515 L52 RC	GCU 1015 L52 RC	GCU 1515 L52 RC
Real Volume	L 10	15	10	15
Diameter	mm			
Rated power	W 1500	1500	1500	1500
Heating time - Δt 45 K (15 - 60° C)	0 h 20 min	h 31 min	0 h 20 min	0 h 31 min
Annual consumption of electricity AEC	kWh 525	534	573	571
Energy class	A	B	B	B
Load profile	XXS	XXS	XXS	XXS
*T out of box	°C 60	60	60	60
**V 40	L 16	25	15	22
***T max	°C 70	70	70	70
****Max 40	L 18	27	16	27
PRODUCT DIMENSIONS				
height (A)	mm 399	399	399	399
width (B)	mm 377	377	377	377
depth (C)	mm 247	304	247	304

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature

Compact Flat

Compact Flat

- FLAT SHAPE
- SAVES SPACE
- CONVENIENT THERMOREGULATOR
- Above and under the sink installation
- Range 6 l



Compact Flat

MODEL	COMPACT 6	COMPACT 6
CODE	GCA 0615 M01 RC	GCU 0615 M01 RC
Real Volume	L 5,3	5,3
Diameter	mm	
Rated power	W 1500	1500
Heating time – Δt 45 K (15 – 60° C)	0 h 11 min	0 h 11 min
Annual consumption of electricity AEC	kWh 524	572
Energy class	A	B
Load profile	XXS	XXS
*T out of box	°C 65	58
**V 40	L 10	5
***T max	°C 65	65
****Max 40	L 10	7
PRODUCT DIMENSIONS		
height (A)	mm 365	365
width (B)	mm 265	265
depth (C)	mm 160	160

*T out of box – the optimal working temperature for the certain electric water heater model, set by the producer
 **V 40 – the quantity of hot water, which the electric water heater can produce, while working at T out of box
 ***T max – the maximal working temperature of the electric water heater
 ****Max 40 – the maximal quantity of hot water, which the electric water heater can produce, while working at maximum temperature



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