TESY



ELECTRIC WATER HEATERS

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TESY Symbols

INNOVATIVE AND CONVENIENCE FEATURES

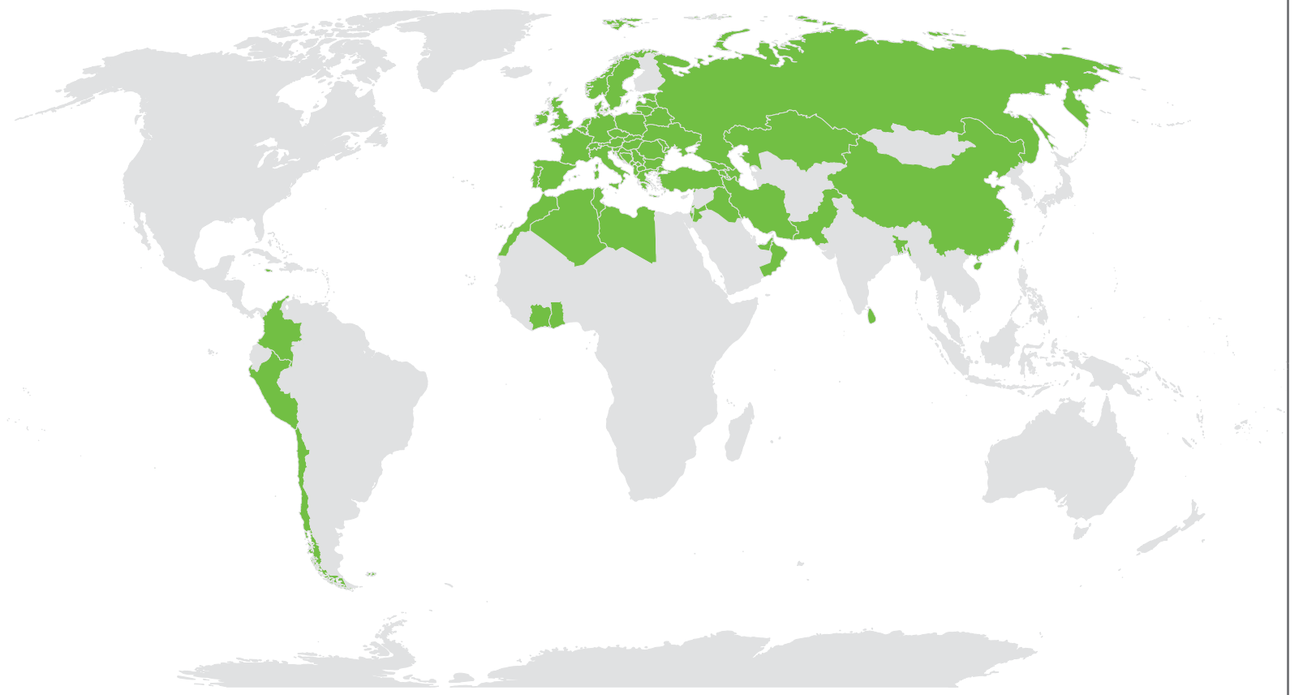
- MYTESY APP
- TOUCH CONTROL PANEL
- LCD ELECTRONIC DISPLAY
- BILIGHT FUNCTION
- PUSH-PUSH ROTATING KNOB
- ADJUSTABLE THERMOREGULATOR
- EASY INSTALLATION
- AQUAMORE TECHNOLOGY

ENERGY SAVING FEATURES

- ECO SMART MODE
- NO THERMAL BRIDGE
- INSUTECH TECHNOLOGY

SECURITY AND LONG LIFE FEATURES

- CERAMIC HEATING ELEMENT
- DRY HEATING ELEMENT
- CAPILLARY THERMOSTAT
- CRYSTALTECH
- ANODE PROTECTOR
- STAINLESS STEEL PIPE
- PLASMA WELDING
- HYGIENIC CERTIFICATE
- PRESSURE RELIEF VALVE
- ANTI-FREEZE
- SELF-DIAGNOSTICS SYSTEM
- AUTOMATIC ANTILEGIONELLA SETTING
- WEEKLY PROGRAMMER



MORE THAN 60 COUNTRIES

4 CONTINENTS

Scan this code to watch TESY corporate video

MORE THAN 1000 EMPLOYEES

4 FACTORIES

TESY is one of the leading European producers of **electric storage water heaters, indirectly heated water tanks**, **electric heating appliances** and **heat pump solutions.**

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 growth by investing in the latest technologies, production capacity and new products.

Since October 2017, TESY has been an official member of the EHPA (European Heat Pump Association), which aims to provide technical and financial support to European, national and local authorities on legislative, regulatory and energy efficiency matters.

TESY is also member of the European Technical Commission, that works directly on the development of European regulations regarding energy efficiency, for which we carry out laboratory tests and analyses of electric water heaters in order to verify and validate the methodology, described in the European regulations.



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.

ECO SMART MODE

ECO SMART MODE - intelligent and self-learning mode that ensures up to **18% ENERGY SAVINGS** on a weekly basis.

ECO SMART operating mode helps reduce the electricity costs without sacrificing 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. This ensures hot water exactly when it is needed.

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

MyTESY App

PROGRAM AND MONITOR YOUR APPLIANCE EFFICIENTLY VIA INTERNET CONTROL

MYTESY APP provides real-time monitoring, programing and control of the water heater via Internet at any time and anywhere. The installation and connection of the appliances is made easy and intuitive. Backup and recovery of the preferred operating modes are ensured in cases of loss of power or Internet connection failure. The connection between the water heater and the App is encrypted and highly secure, guaranteeing 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 results in a reduction of the monthly electricity bills.

MyTESY App provides easy access to various functions:

WEEKLY PROGRAMMER - used for setting the weekly operation of the electric water heater. A schedule can be set for each day of the week and each hour of the day, according to the customer's preferences.

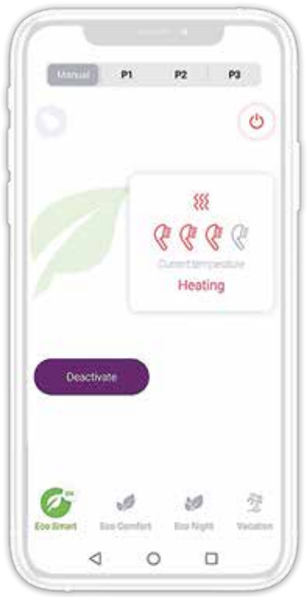
VACATION MODE - suitable for situations when the customer will not be at home for a period of time. By setting the duration of the absence, the expected return date and the desired temperature of the water, the electric water heater will know when the customer will be back and will deliver enough hot 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 or the last reset of the calculator.

BOOST FUNCTION – one-time heating up to the maximum temperature.

Application for mobile devices with
Android, iOS or Harmony OS operating system

GET IT ON Google Play | Download on the App Store | EXPLORE IT ON AppGallery



TESY AR APP

DISCOVER TESY ELECTRIC WATER HEATERS IN OUR AUGMENTED REALITY APPLICATION

Our latest application gives you the opportunity to visualise how any of our water heaters will fit in and will look like in the real environment of your home.

The selected water heater will appear in the scanned zone of your interior with its real dimensions and you will be able to select the desired position of the appliance on the wall or on the floor.

In case you are not sure which water heater is suitable for you needs, you can place multiple models and compare them, or turn to the built-in product advisor in the application to guide you to the appliance that best suits your needs and preferences.

TESY AR app is available for mobile devices with Android or iOS operating systems

Application for mobile devices with
Android or iOS operating system

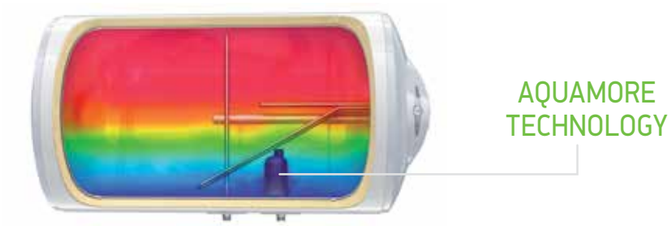
GET IT ON Google Play | Download on the App Store



AQUAMORE TECHNOLOGY

When heated, the hot water in the water heater flows to the top. When we take a shower, cold water from the pipeline network flows in at the bottom of the water heater. It mixes with the hot water and gradually cools it.

The inlet nozzle in the water heater is a device that controls the inflow of cold water and the speed at which it mixes with the hot one. Thanks to the AquaMore Technology, developed by TESY, the mixing process is significantly delayed.



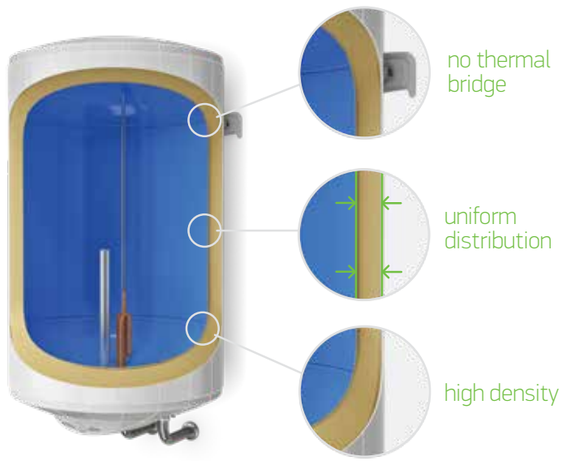
WITH THE AQUAMORE TECHNOLOGY A HORIZONTAL TESY WATER HEATER DELIVERS COMPARABLE QUANTITY OF HOT WATER AS A VERTICAL ONE.

This provides **UP TO 40%* MORE HOT WATER** for TESY BiLight horizontal models with the AquaMore Technology, compared to TESY BiLight horizontal models without this technology.

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 thank 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.



CRYSTALTECH

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 an even distribution along the whole surface. Meanwhile the better adhesion to the metal enhances the durability of the water heater. The higher content of titanium in the enamel powder guarantees the additional strength and longer life of the water tank, regardless of the water quality.

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 and a low welding temperature. The absence of extra materials in the welding process grants a smoother surface, which ensures a high quality enameling.



UNIVERSAL MOUNTING PLATE

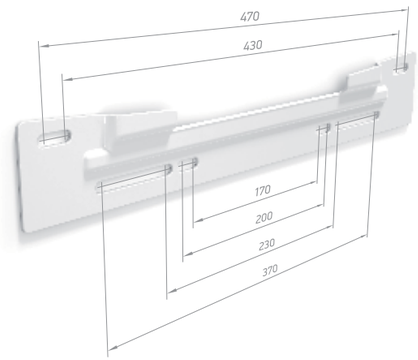
The universal mounting plate is used for easy replacement of a water heater without additional drilling of the wall. You can easily replace another electric water heater with TESY thanks to this solution.

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 durable

Stylish design





Step 1



Step 2



FLAT MODELS

INNOVATIVE AND ENERGY SAVING SOLUTIONS

BELLISLIMO LITE CLOUD

BELLISLIMO LITE DRY

BelliSlimo Lite Cloud



INNOVATIVE AND CONVENIENCE FEATURES

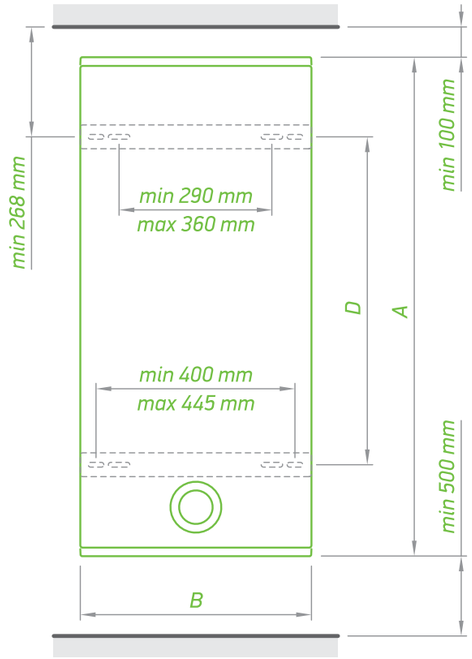
- Experience convenience like never before with seamless **WI-FI CONNECTIVITY**
- **REVERSIBLE ® SPACE SAVING:** Vertical or horizontal installation

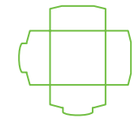
ENERGY SAVING FEATURES

- Delivering the **HIGHEST ENERGY CLASS** in its category
- **UP TO 18% ELECTRICITY SAVINGS** on a weekly basis by intelligent and self-learning mode

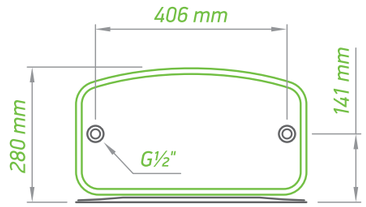
SECURITY AND LONG PRODUCT LIFE FEATURES

- **AUTOMATIC ANTILEGIONELLA SETTING**: neutralises germs in the water tank
- **WEEKLY PROGRAMMER**: setting up the operating mode for each day of the week
- **REAL-TIME ALERTS FOR PEACE OF MIND**: performance notifications: receive instant alerts about performance issues or maintenance needs via **MyTESY**
- **DURABLE BOND** between the edges of the cylinder by PLASMA WELDING
- **HYGIENIC CERTIFICATE**
- **TOUCH CONTROL PANEL:** no clicking buttons, just touch to operate your appliance





REVERSIBLE MODELS



MODEL		BELLISLIMO LITE CLOUD 50		BELLISLIMO LITE CLOUD 80	
CODE		GCR 502712 E32 ECW		GCR 802712 E32 ECW	
Rated power	W	1200/1200		1200/1200	
Installation		V	H	V	H
Heating time – Δ t 45 K (15 - 60° C)		1 h 23 min		2 h 15 min	
Annual consumption of electricity AEC	kWh	1308	1308	1314	1314
Energy class		B	B	B	B
Load profile		M	M	M	M
*T out of box	°C	80	80	80	80
**V 40	L	81	71	135	109
***T max	°C	80	80	80	80
****Max 40	L	81	71	135	116
Real Volume	L	40		65	
PRODUCT DIMENSIONS					
height (A)	mm	704		1053	
width (B)	mm	490		490	
depth (C)	mm	280		280	
(D)	mm	405		695	

*T out of box – the optimal working temperature for the specific 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

TESY

BelliSlimo Lite Dry



INNOVATIVE AND CONVENIENCE FEATURES

EASY AND INTUITIVE touch control panel

BUILT FOR SPACE SAVING with an elegant and flat slim silhouette

REVERSIBLE: Vertical or horizontal installation

ENERGY SAVING FEATURES

UP TO 18% ELECTRICITY SAVINGS on a weekly basis by ECO SMART self-learning regime

SECURITY AND LONG PRODUCT LIFE FEATURES

LIMESCALE PROTECTION AND QUIET OPERATION ensured by **TWO DUAL DRY** heating elements

HIGH RELIABILITY AND SAFETY of the heating process by precise **CAPILLARY TERMOSTAT**

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

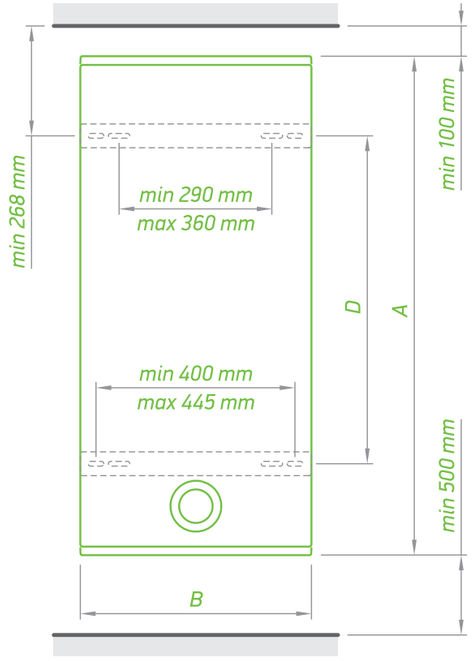
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

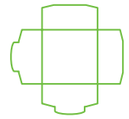
HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

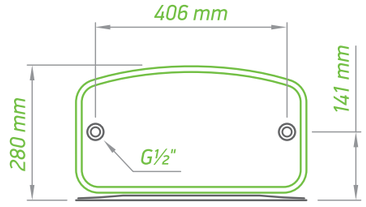
ANTI-FREEZE protection

SELF-DIAGNOSTICS SYSTEM helps identify potential device issues





REVERSIBLE MODELS



MODEL		BELLISLIMO LITE DRY 50		BELLISLIMO LITE DRY 80	
CODE		GCR 502712D E32 EC		GCR 802712D E32 EC	
Rated power	W	1200/1200		1200/1200	
Installation		V	H	V	H
Heating time – Δ t 45 K (15 - 60° C)		1 h 44 min		2 h 49 min	
Annual consumption of electricity AEC	kWh	1316	1316	1317	1317
Energy class		B	B	B	B
Load profile		M	M	M	M
*T out of box	°C	80	80	80	80
**V 40	L	83	66	140	107
***T max	°C	80	80	80	80
****Max 40	L	83	66	140	107
Real Volume	L	40		65	
PRODUCT DIMENSIONS					
height (A)	mm	704		1053	
width (B)	mm	490		490	
depth (C)	mm	280		280	
(D)	mm	405		695	

*T out of box – the optimal working temperature for the specific 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

SOLUTIONS FOR HARD AND AGGRESSIVE WATER

ANTICALC CERAMIC

ANTICALC CERAMIC SLIM

ANTICALC DRY

ANTICALC DRY SLIM

ANTICALC REVERSIBLE

Anticalc Ceramic

Ceramic Heating Element





INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

EASY MAINTENANCE without preliminary draining of the water tank

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation

SECURITY AND LONG PRODUCT LIFE FEATURES

LIMESCALE PROTECTION AND QUIET OPERATION ensured by **CERAMIC** heating element

HIGH RELIABILITY AND SAFETY of the heating process by precise **CAPILLARY TERMOSTAT**

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LONG LIFE of the water tank ensured by a magnesium anode

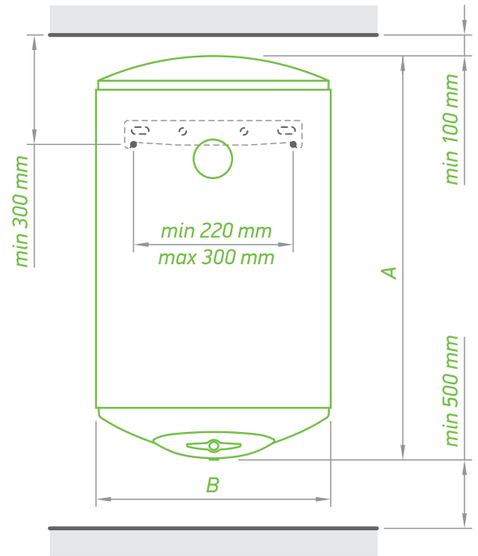
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

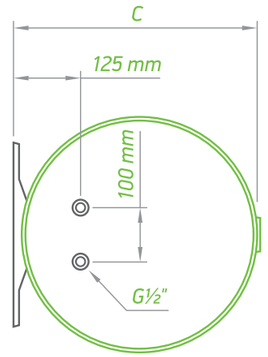
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection





MODEL		ANTICALC CERAMIC 80	ANTICALC CERAMIC 100
CODE		GCV 804424C B14 TSR(C)	GCV 1004424C B14 TSR(C)
Real Volume	L	82	100
Diameter	mm	440	440
Rated power	W	2400	2400
Heating time – Δ t 45 K (15 - 60° C)		1 h 47 min	2 h 10 min
Annual consumption of electricity AEC	kWh	2767	2766
Energy class		C	C
Load profile		L	L
*T out of box	°C	70	60
**V 40	L	147	146
***T max	°C	70	70
****Max 40	L	147	183
Insulation	mm	??	??
PRODUCT DIMENSIONS			
height (A)	mm	858	998
width (B)	mm	440	440
depth (C)	mm	467	467

*T out of box – the optimal working temperature for the specific 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 Ceramic Slim

Ceramic Heating Element





INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

EASY MAINTENANCE without preliminary draining of the water tank

SAVES SPACE due to slim diameter

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation

SECURITY AND LONG PRODUCT LIFE FEATURES

LIMESCALE PROTECTION AND QUIET OPERATION ensured by **CERAMIC** heating element

HIGH RELIABILITY AND SAFETY of the heating process by precise **CAPILLARY TERMOSTAT**

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

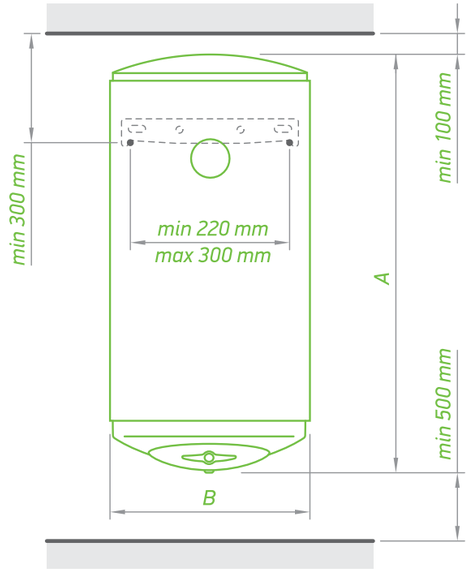
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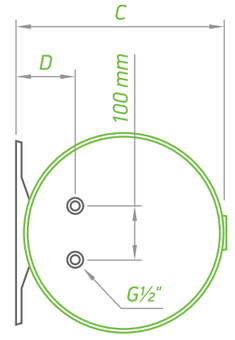
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection





MODEL		ANTICALC CERAMIC SLIM 50	ANTICALC CERAMIC SLIM 80
CODE		GCV 503816C B14 TSR(C)	GCV 803824C B14 TSR
Real Volume	L	50	80
Diameter	mm	386	386
Rated power	W	1600	2400
Heating time – Δ t 45 K (15 - 60° C)		1 h 37 min	1 h 44 min
Annual consumption of electricity AEC	kWh	1428	1425
Energy class		C	C
Load profile		M	M
*T out of box	°C	60	60
**V 40	L	69	123
***T max	°C	70	70
****Max 40	L	79	144
PRODUCT DIMENSIONS			
height (A)	mm	818	1220
width (B)	mm	386	386
depth (C)	mm	412	412
D	mm	98	98

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

Dry Heating Element





INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

BOOST FUNCTION: Turns on the second power of the heating element

EASY MAINTENANCE without preliminary draining of the water tank

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation

SECURITY AND LONG PRODUCT LIFE FEATURES

LIMESCALE PROTECTION AND QUIET OPERATION ensured by **DUAL DRY** heating element

HIGH RELIABILITY AND SAFETY of the heating process by precise **CAPILLARY TERMOSTAT**

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

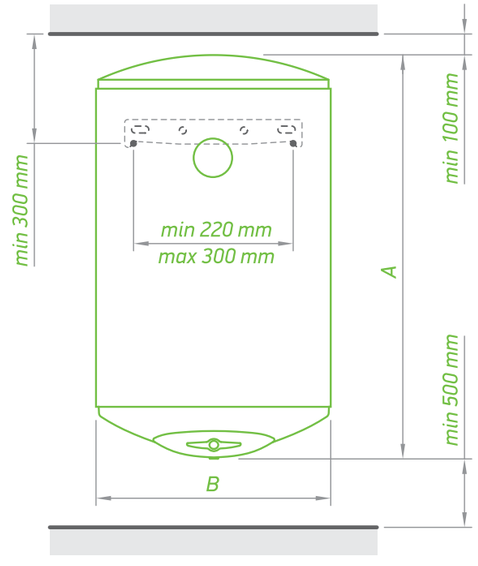
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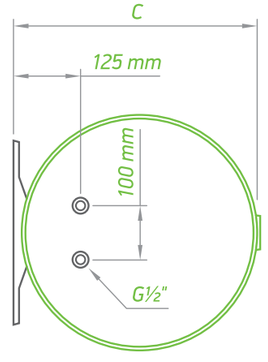
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection





MODEL		ANTICALC 50	ANTICALC 80	ANTICALC 100	ANTICALC 150
CODE		GCV 504416D B14 TBR(C)	GCV 804424D B14 TBR(C)	GCV 1004424D B14 TBR(C)	GCV 1504424D B14 TBR(C)
Real Volume	L	50	82	100	143
Diameter	mm	440	440	440	440
Rated power	W	1600/800	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	3 h 07 min 6 h 13 min
Annual consumption of electricity AEC	kWh	1392	2748	2756	4377
Energy class		C	C	C	C
Load profile		M	L	L	XL
*T out of box	°C	60	70	60	65
**V 40	L	74	147	142	232
***T max	°C	70	70	70	70
****Max 40	L	88	147	170	257
Insulation	mm	18	18	18	18
PRODUCT DIMENSIONS					
height (A)	mm	608	858	998	1327
width (B)	mm	440	440	440	440
depth (C)	mm	467	467	467	467

*T out of box – the optimal working temperature for the specific 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 Dry Slim

Dry Heating Element





INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

BOOST FUNCTION: turns on the second power of the heating element

EASY MAINTENANCE without preliminary draining of the water tank

SAVES SPACE due to slim diameter

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation

SECURITY AND LONG PRODUCT LIFE FEATURES

LIMESCALE PROTECTION AND QUIET OPERATION ensured by **DUAL DRY** heating element

HIGH RELIABILITY AND SAFETY of the heating process by precise **CAPILLARY TERMOSTAT**

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

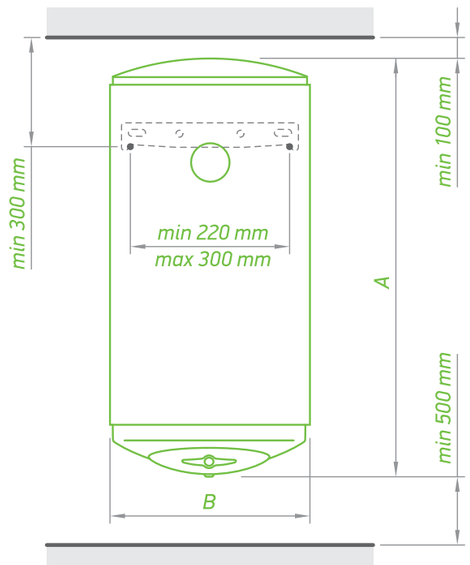
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

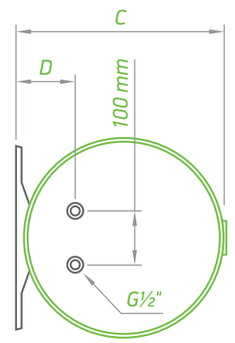
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection





MODEL		ANTICALC SLIM 30	ANTICALC SLIM 50
CODE		GCV 303516D B14 TBRC	GCV 503816D B14 TBRC
Real Volume	L	30	50
Diameter	mm	353	386
Rated power	W	1600 / 800	1600 / 800
Heating time – Δ t 45 K (15 - 60° C)		0 h 58 min 1 h 57 min	1 h 37 min 3 h 15 min
Annual consumption of electricity AEC	kWh	562	1388
Energy class		C	C
Load profile		S	M
*T out of box	°C	60	60
**V 40	L	40	70
***T max	°C	70	70
****Max 40	L	46	86
Insulation	mm	18	34
PRODUCT DIMENSIONS			
height (A)	mm	570	818
width (B)	mm	353	386
depth (C)	mm	380	412
D	mm	82	98

*T out of box – the optimal working temperature for the specific 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

Dry Heating Element





INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

BOOST FUNCTION: Turns on the second power of the heating element

EASY MAINTENANCE without preliminary draining of the water tank

REVERSIBLE: Vertical or horizontal installation

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation.

SECURITY AND LONG PRODUCT LIFE FEATURES

LIMESCALE PROTECTION AND QUIET OPERATION ensured by **DRY** heating element

HIGH RELIABILITY AND SAFETY of the heating process by precise **CAPILLARY TERMOSTAT**

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

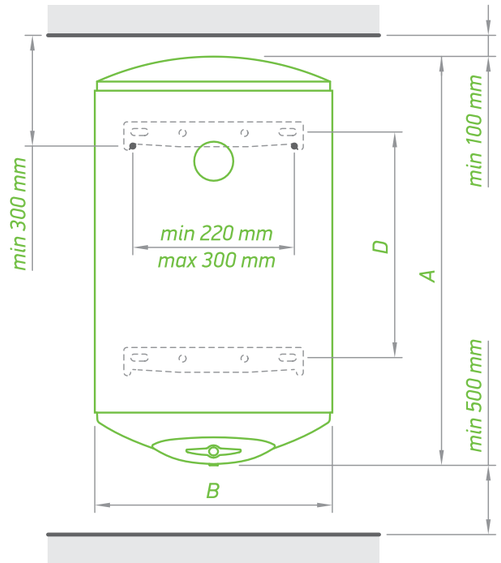
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

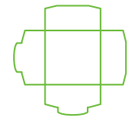
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

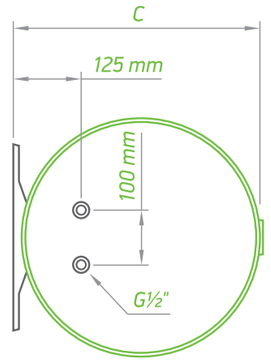
PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection





REVERSIBLE MODELS



MODEL		ANTICALC REV 50	ANTICALC REV 80	ANTICALC REV 100
CODE		GCR 504416D B14 TBRC	GCR 804424D B14 TBRC	GCR 1004424D B14 TBRC
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 20 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

THE PRESENTED DATA ARE VALID FOR VERTICAL INSTALLATION

*T out of box – the optimal working temperature for the specific 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

BESTSELLERS

BILIGHT CLOUD

BILIGHT

BILIGHT SLIM

BILIGHT HORIZONTAL

BiLight Cloud



INNOVATIVE AND CONVENIENCE FEATURES

Experience convenience like never before with seamless **WI-FI CONNECTIVITY**

ENERGY SAVING FEATURES

Delivering the **HIGHEST ENERGY CLASS** in its category

UP TO 18% ELECTRICITY SAVINGS on a weekly basis by intelligent and self-learning mode

SECURITY AND LONG PRODUCT LIFE FEATURES

AUTOMATIC ANTILEGIONELLA SETTING: neutralises germs in the water tank

WEEKLY PROGRAMMER: setting up the operating mode for each day of the weekode

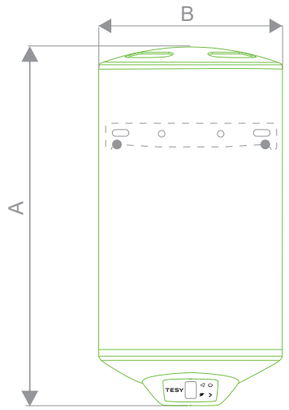
REAL-TIME ALERTS FOR PEACE OF MIND: performance notifications: receive instant alerts about performance issues or maintenance needs via **MyTESY**

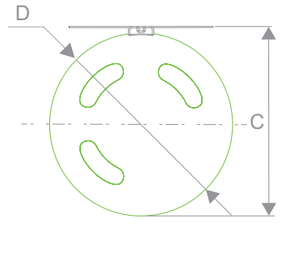
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

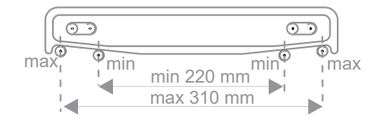
HYGIENIC CERTIFICATE

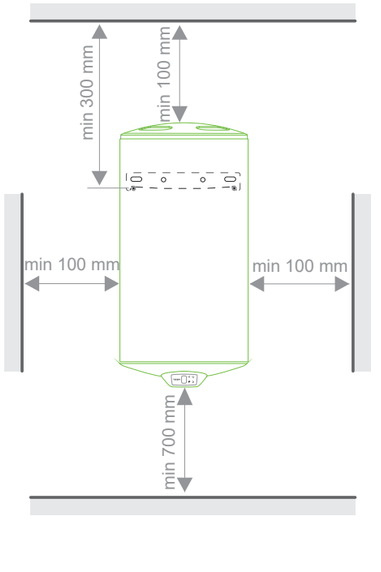
LCD ELECTRONIC DISPLAY: convenient touch-control panel and bright LCD display showing the necessary information

TOUCH CONTROL PANEL: no clicking buttons, just touch to operate your appliance









MODEL		BILIGHT CLOUD 50	BILIGHT CLOUD 80	BILIGHT CLOUD 100
CODE		GCV 504420 B15 ECW	GCV 804420 B15 ECW	GCV 1004420 B15 ECW
Real Volume	L	50	82	95
Diameter	mm	440	440	440
Rated power	W	2000	2000	2000
Heating time –Δ t 45 K (15 - 60° C)		1 h 18 min	2 h 08 min	2 h 36 min
Annual consumption of electricity AEC	kWh	1285	1303	1316
Energy class		B	B	B
Load profile		M	M	M
*T out of box	°C	71	70	70
**V 40	L	79	141	163
***T max	°C	75	75	75
****Max 40	L	87	157	182
PRODUCT DIMENSIONS				
height (A)	mm	605	855	950
width (B)	mm	440	440	440
depth (C)	mm	455	467	455
(D)	mm	440	440	440

*T out of box – the optimal working temperature for the specific 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

TESY

BiLight Cloud Slim



INNOVATIVE AND CONVENIENCE FEATURES

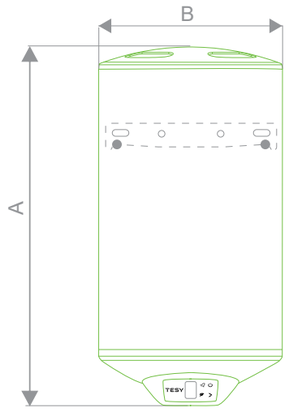
- Experience convenience like never before with seamless **WI-FI CONNECTIVITY**
- **SAVES SPACE** due to ultra slim 35 cm diameter

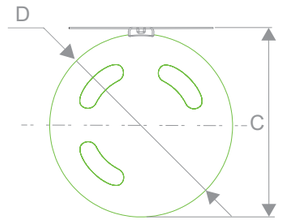
ENERGY SAVING FEATURES

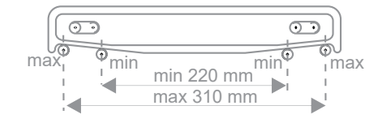
- Delivering the **HIGHEST ENERGY CLASS** in its category
- **UP TO 18% ELECTRICITY SAVINGS** on a weekly basis by intelligent and self-learning mode

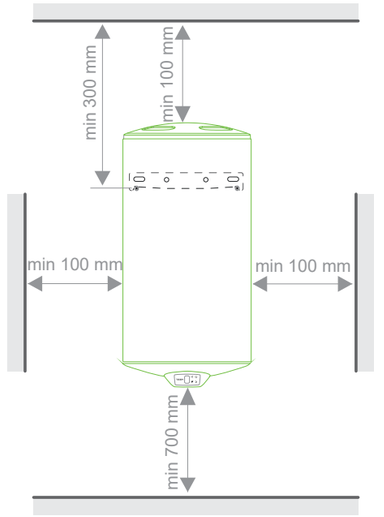
SECURITY AND LONG PRODUCT LIFE FEATURES

- **AUTOMATIC ANTILEGIONELLA SETTING**: neutralises germs in the water tank
- **WEEKLY PROGRAMMER**: setting up the operating mode for each day of the weekode
- **REAL-TIME ALERTS FOR PEACE OF MIND**: performance notifications: receive instant alerts about performance issues or maintenance needs via **MyTESY**
- **DURABLE BOND** between the edges of the cylinder by PLASMA WELDING
- **HYGIENIC CERTIFICATE**
- **LCD ELECTRONIC DISPLAY:** convenient touch-control panel and bright LCD display showing the necessary information
- **TOUCH CONTROL PANEL:** no clicking buttons, just touch to operate your appliance









MODEL		BILIGHT CLOUD SLIM 50
CODE		GCV 503520 B15 ECW
Real Volume	L	50
Diameter	mm	350
Rated power	W	2000
Heating time –Δ t 45 K (15 - 60° C)		1 h 18 min
Annual consumption of electricity AEC	kWh	1310
Energy class		B
Load profile		M
*T out of box	°C	70
**V 40	L	72
***T max	°C	75
****Max 40	L	86
PRODUCT DIMENSIONS		
height (A)	mm	806
width (B)	mm	353
depth (C)	mm	367
(D)	mm	350

*T out of box – the optimal working temperature for the specific 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

TESY

BiLight



INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

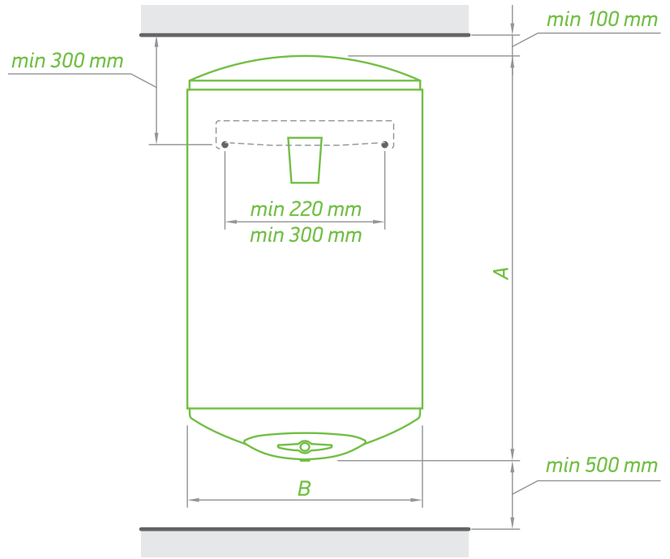
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

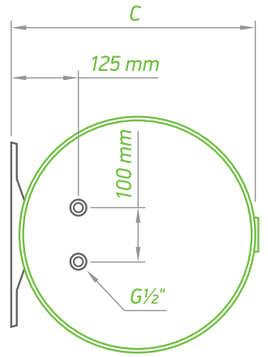
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection





MODEL		BILIGHT 50	BILIGHT 80	BILIGHT 100	BILIGHT 120	BILIGHT 150
CODE		GCV 504415 B11TSR(C)	GCV 804420 B11TSR(C)	GCV 1004420 B11TSR(C)	GCV 1204420 B11TSR(C)	GCV 1504420 B11TSR(C)
Real Volume	L	50	82	100	120	143
Diameter	mm	440	440	440	440	440
Rated power	W	1500	2000	2000	2000	2000
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	3 h 44 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 specific 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



INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

SAVES SPACE due to slim diameter

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

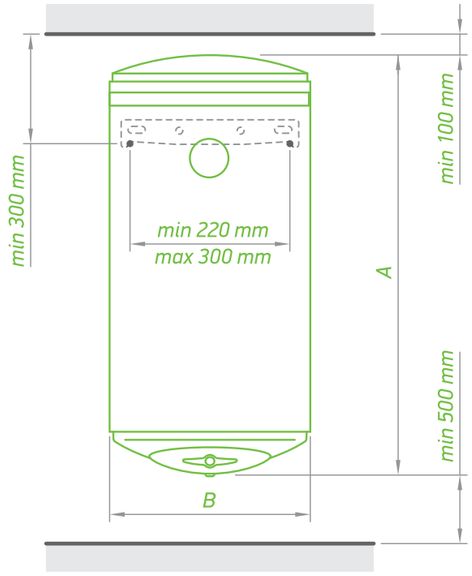
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

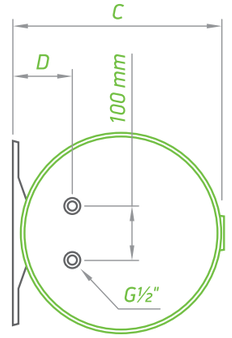
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection

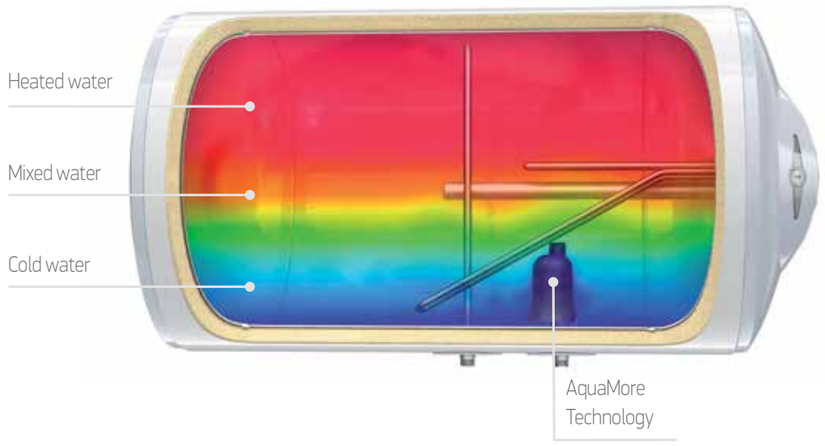




MODEL		BILIGHT SLIM 30	BILIGHT SLIM 50	BILIGHT SLIM 80
CODE		GCV 303512 B11 TSRC	GCV 503820 B11 TSR	GCV 803820 B11 TSRC
Real Volume	L	30	50	81
Diameter	mm	353	386	386
Rated power	W	1200	2000	2000
Heating time – Δ t 45 K (15 - 60° C)		1 h 18 min	1 h 18 min	2 h 05 min
Annual consumption of electricity 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 specific 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 Horizontal



INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication
Red light: Heating
Blue light: Ready to use

MORE HOT WATER BY AQUAMORE TECHNOLOGY: with this technology a horizontal TESY water heater delivers a comparable quantity of hot water as a vertical one

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator for cost-efficient and long-lasting operation

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

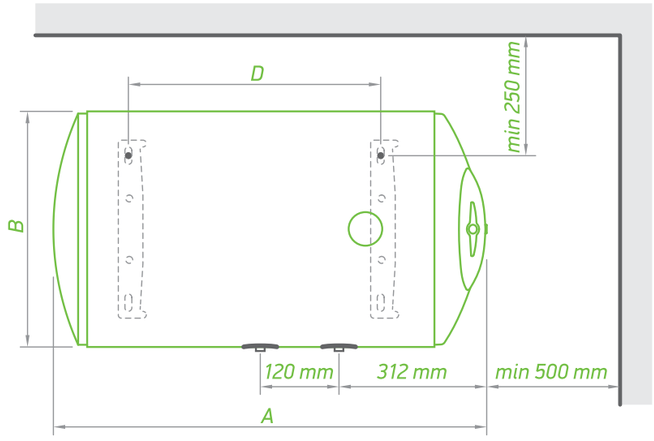
DURABLE BOND between the edges of the cylinder by PLASMA WELDING

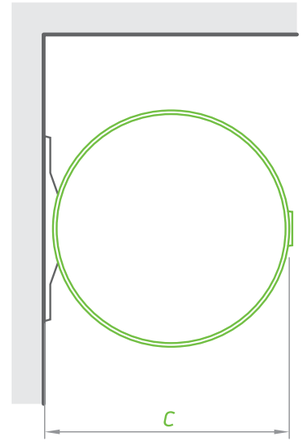
HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection

* For TESY BiLight horizontal models with AquaMore Technology, compared to TESY BiLight horizontal models without this technology.
**For models 30, 80, 100 and 150 l





MODEL		BILIGHT SLIM 30 H	BILIGHT SLIM 50 H	BILIGHT 80 H	BILIGHT 100 H	BILIGHT 150 H
CODE		GCHL 303515 B12 TSRC	GCH(L) 503520 B12 TSR(C)	GCH(L) 804420 B12 TSR(C)	GCH(L) 1004420 B12 TSR(C)	GCH 1504430 B12 TSRC
Real Volume	L	30	50	82	100	141
Diameter	mm	353	353	440	440	440
Rated power	W	1500	2000	2000	2000	3000
Heating time – Δ t 45 K (15 - 60° C)		1h 02 min	1 h 18 min	2 h 08 min	2 h 36 min	2 h 27 min
Annual consumption of electricity AEC	kWh	577	1418	1422	2770	2765
Energy class		C	C	C	C	C
Load profile		S	M	M	L	L
*T out of box	°C	60	70	60	60	60
**V 40	L	30	78	111	138	190
***T max	°C	70	70	70	75	70
****Max 40	L	36	78	146	177	229
Insulation	mm	18	18	18	18	18
PRODUCT DIMENSIONS						
height (B)	mm	353	353	440	440	440
width (A)	mm	566	803	855	995	1325
depth (C)	mm	380	380	467	467	467
D	mm	241	411	407	552	927

*T out of box – the optimal working temperature for the specific 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



SimpatEco

SIMPLE AND EFFICIENT SOLUTION

TESY

SimpatEco



INNOVATIVE AND CONVENIENCE FEATURES

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

SECURITY AND LONG PRODUCT LIFE FEATURES

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LONG LIFE of the water tank ensured by a magnesium anode

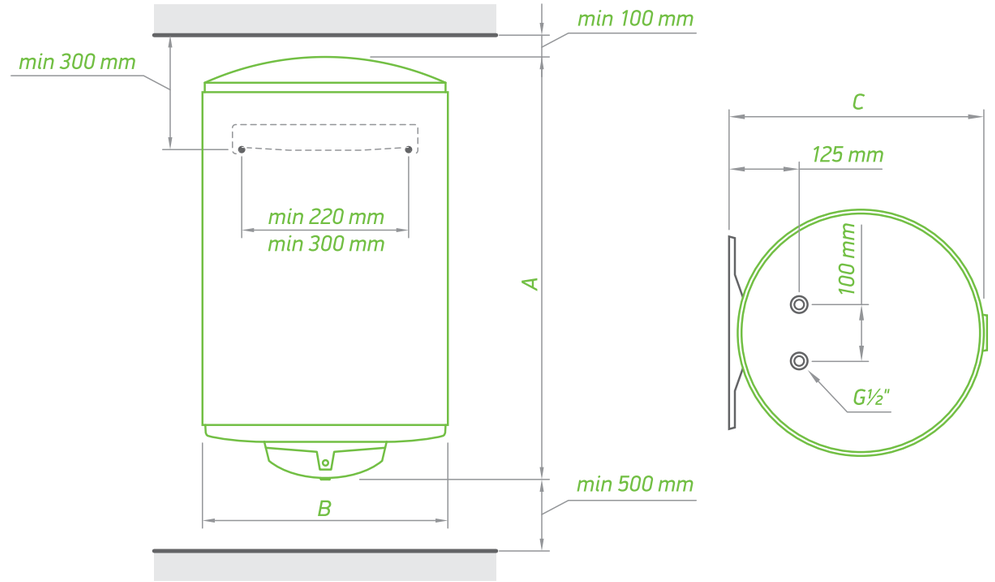
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection



MODEL		SIMPATECO 50	SIMPATECO 80	SIMPATECO 100
CODE		CTV 504415 D07 R(C)	CTVOL 804415 D07 R(C)	CTVOL 1004415 D07 RC
Real Volume	L	50	71	90
Diameter	mm	440	440	440
Rated power	W	1500	1500	1500
Heating time – Δ t 45 K (15 - 60° C)		1 h 44 min	2 h 47 min	3 h 29 min
Annual consumption of electricity AEC	kWh	1421	1424	2763
Energy class		C	C	C
Load profile		M	M	L
*T out of box	°C	60	60	60
**V 40	L	77	91	139
***T max	°C	70	70	70
****Max 40	L	86	109	139
PRODUCT DIMENSIONS				
height (A)	mm	593	736	983
width (B)	mm	440	440	440
depth (C)	mm	468	468	468

*T out of box – the optimal working temperature for the specific 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

WATER HEATERS WITH HEAT EXCHANGER

BiLight with heat exchanger

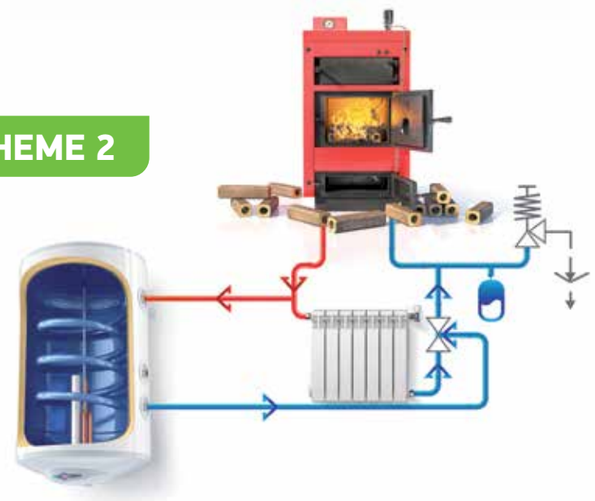
INSTALLATION SCHEME 1

Pellet Boiler



INSTALLATION SCHEME 2

Solid fuel Boiler



INSTALLATION SCHEME 3

Gas Boiler



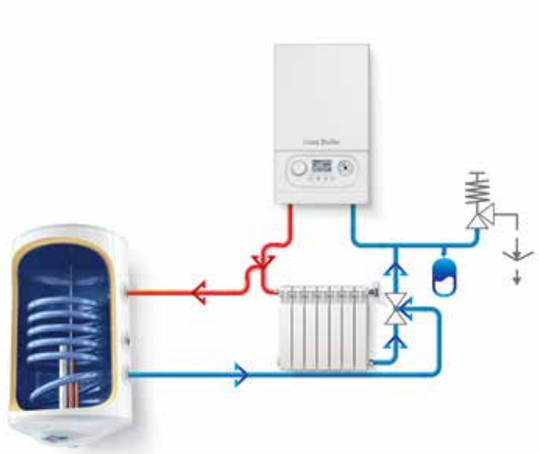
*The images are with illustrative purpose only

WATER HEATERS WITH HIGHTLY-EFFICIENT HEAT EXCHANGER

BiLight with with highly-efficient heat exchanger and with double-integrated heat exchanger

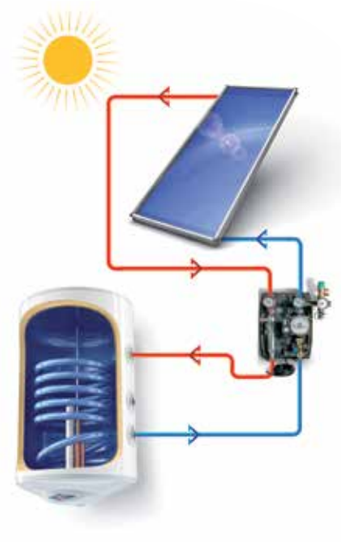
INSTALLATION SCHEME 4

Gas boiler



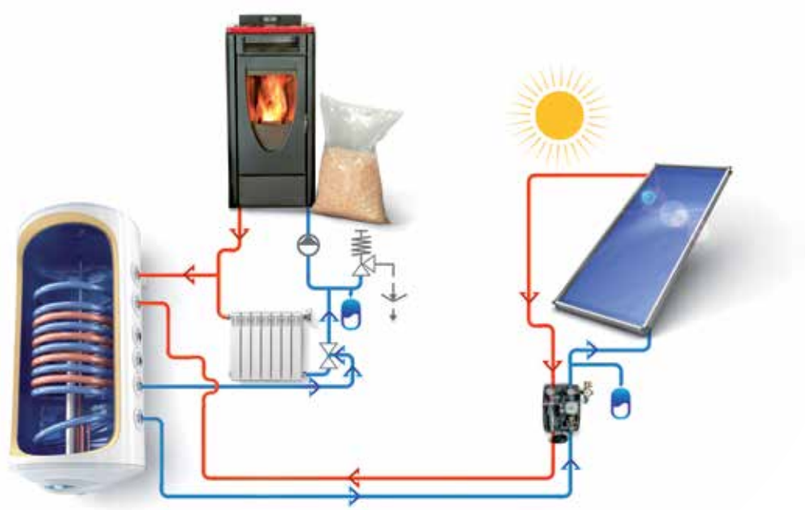
INSTALLATION SCHEME 5

Solar Panel



INSTALLATION SCHEME 6

2 heat sources



TESY

BiLight

with heat exchanger

Electric water heaters with classic heat exchanger are an excellent choice for installations with high-temperature heat sources such as:

Pellet Boiler | Solid fuel Boiler | Gas Boiler



INNOVATIVE AND CONVENIENCE FEATURES

BILIGHT indication only when the heating element is ON
Red light: Heating
Blue light: Ready to use

POCKET for temperature sensor

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

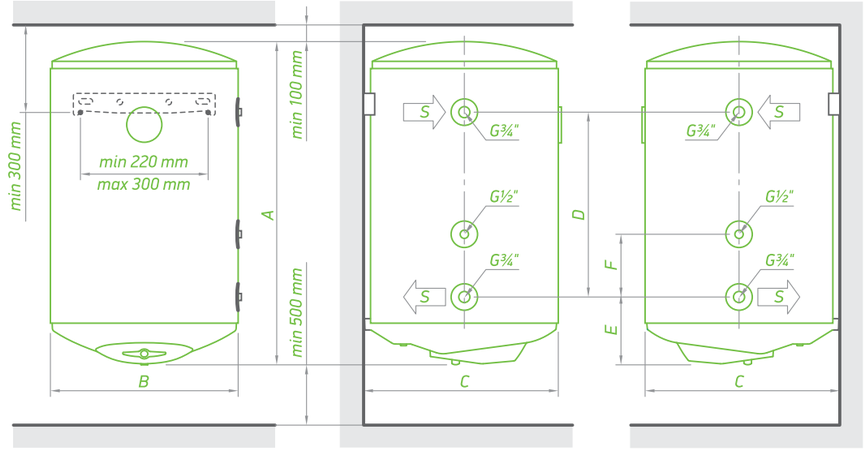
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection when the heating element is ON



MODEL		BILIGHT 50 SE	BILIGHT 80 SE	BILIGHT 100 SE	BILIGHT 120 SE	BILIGHT 150 SE
CODE		GCVS(L) 504420 B11 TSR	GCVS(L) 804420 B11 TSRP	GCVS(L) 1004420 B11 TSRP	GCVS(L) 1204420 B11 TSRP	GCVS(L) 1504420 B11 TSRP
Real Volume	L	49	81	98	118	141
Diameter	mm	440	440	440	440	440
Rated power	W	2000	2000	2000	2000	2000
Heating time – Δ t 45 K (15 - 60° C)**80° C		0 h 33 min	0 h 54 min	0 h 45 min	0 h 55 min	1 h 12 min
Energy class		B	C	C	C	C
Heat exchanger surface	m^2	0,17	0,17	0,25	0,25	0,25
Heat exchanger capacity	L	0,9	0,9	1,2	1,2	1,2
Exchange power in continuous mode (max. coil output) *80-70° C	kW	4,7	4,7	5,8	5,8	5,8
Continuous flow rate of DHW at Δ T 35°C *80-70° C	L/h	88	71	142	142	142
Thermo pocket		–	x 1	x 1	x 1	x 1
Standing losses S	W	38	58	67	84	92
Insulation	mm	18	18	18	18	18
PRODUCT DIMENSIONS						
Height (A)	mm	574	845	985	1150	1315
Width (B)	mm	440	440	440	440	440
Depth (C)	mm	467	467	467	467	467
D	mm	150	360	480	480	480
E	mm	243	243	243	243	243
F	mm	150	150	150	150	150

*incoming-outgoing thermal transfer fluid in the heat exchanger

**incoming thermal transfer fluid in the heat exchanger

BiLight

with highly-efficient heat exchanger



Pellet Boiler

Solid fuel Boiler

Gas Boiler

Solar Panel

INNOVATIVE AND CONVENIENCE FEATURES

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

BILIGHT indication only when the heating element is ON
Red light: Heating
Blue light: Ready to use

POCKET for temperature sensor (for the models 100 L and 150 L)

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

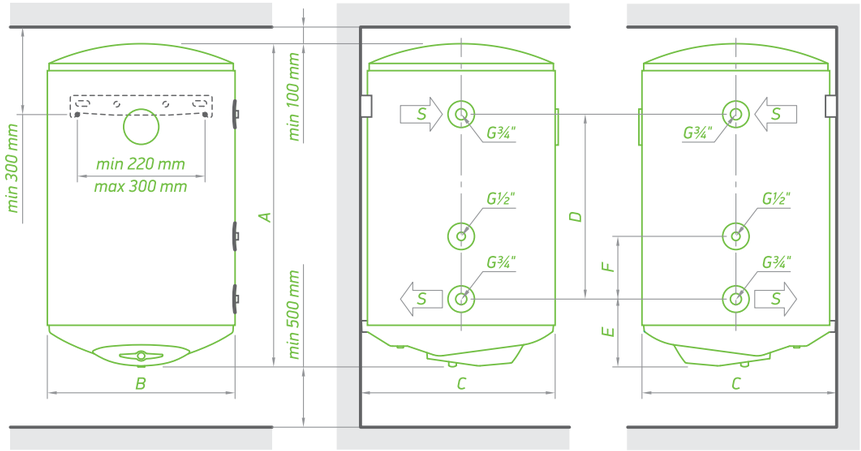
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection when the heating element is ON



MODEL		BILIGHT 80 S	BILIGHT 100 S	BILIGHT 120 S	BILIGHT 150 S
CODE		GCV6S(L) 804420 B11 TSRCP	GCV9S(L) 1004420 B11 TSRCP	GCV9S(L) 1204420 B11 TSRCP	GCV9S(L) 1504420 B11 TSRCP
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) at Δ T 35°C * 80 - 60° C	kW	13,8	18,5	18,5	18,5
Continuous flow rate of DHW at 35°*(80 - 60° C)	L/h	329	433	433	433
Thermo pocket		x 1	x 1	x 1	x 1
Standing losses S	W	61	67	81	93
Insulation	mm	18	18	18	18
PRODUCT DIMENSIONS					
Height (A)	mm	845	985	1150	1315
Width (B)	mm	440	440	440	440
Depth (C)	mm	467	467	467	467
D	mm	150	360	480	480
E	mm	243	243	243	243
F	mm	150	150	150	150

*incoming-outgoing thermal transfer fluid in the heat exchanger

**incoming thermal transfer fluid in the heat exchanger

TESY

BiLight

with double-integrated heat exchanger

Pellet Boiler

Solid fuel Boiler

Gas Boiler

Solar Panel



INNOVATIVE AND CONVENIENCE FEATURES

For systems with up to **TWO HEAT SOURCES**

Option for parallel connection of the **TWO HEAT EXCHANGERS TO ONE**

ALTERNATIVE ENERGY SOURCE (heat pump or condensing gas boiler)

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

BILIGHT indication only when the heating element is ON

Red light: Heating

Blue light: Ready to use

TWO POCKETS for temperature sensor

ADJUSTABLE THERMOREGULATOR

ENERGY SAVING FEATURES

UP TO 16% LOWER THERMAL LOSSES due to NO THERMAL BRIDGE and INSUTECH technology for uniform distribution of a highly efficient insulation

ECO setting of the thermoregulator

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

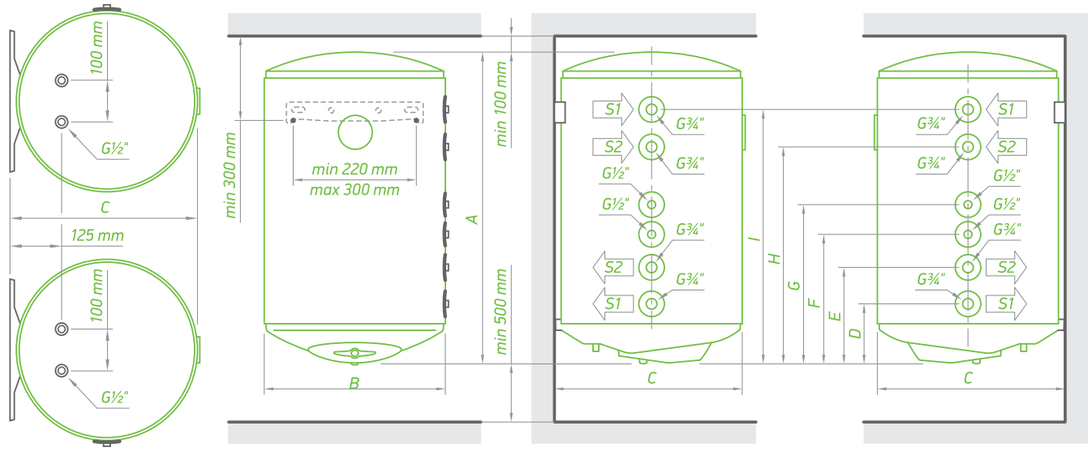
HIGH TEMPERATURE AND PRESSURE RESISTANCE with a stainless steel hot water pipe

DURABLE BOND between the edges of the cylinder by PLASMA WELDING

HYGIENIC CERTIFICATE

PRESSURE RELIEF VALVE to prevent excess pressure build-up

ANTI-FREEZE protection when the heating element is ON



MODEL		BILIGHT 120 S2	BILIGHT 150 S2
CODE		GCV7/4S(L) 1204420 B11 TSRCP2	GCV7/4S(L) 1504420 B11 TSRCP2
Real Volume	L	115	138
Diameter	mm	440	440
Rated power	W	2000	2000
Heating time – Δ t 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) at Δ T 35°C *80 - 60° C	kW	13.4 / 8.1	13.4 / 8.1
Continuous flow rate of DHW at 35° *(80 - 60° C)	L/h	330 / 201	330 / 201
Thermo pocket		x 2	x 2
Standing losses S	W	74	90
Insulation	mm	18	18
PRODUCT DIMENSIONS			
Height (A)	mm	1160	1325
Width (B)	mm	440	440
Depth (C)	mm	467	467
D	mm	239	239
E	mm	337	337
F	mm	437	437
G	mm	537	537
H	mm	642	642
I	mm	740	740

*incoming-outgoing thermal transfer fluid in the heat exchanger

**incoming thermal transfer fluid in the heat exchanger



Compact

SOLUTIONS FOR LIMITED SPACE

30 L ABOVE and UNDER sink installation

10/15 L ABOVE and UNDER sink installation

7 L ABOVE and UNDER sink installation

5 L ABOVE and UNDER sink installation

Compact 30

Above sink installation



Under sink installation*



INNOVATIVE AND CONVENIENCE FEATURES

SAVES SPACE due to compact size

*__EASY INSTALLATION__ only through two flexible connectors for under sink installation

USE IT ONLY WHEN NECESSARY, because it does not need to be attached to the wall

ENERGY SAVING FEATURES

POLYURETHANE INSULATION

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

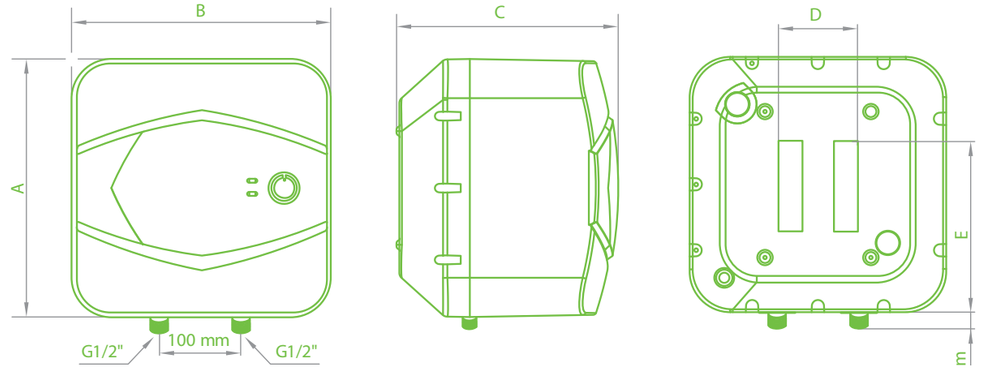
LONG LIFE of the water tank ensured by a magnesium anode

PRESSURE RELIEF VALVE to prevent excess pressure build-up

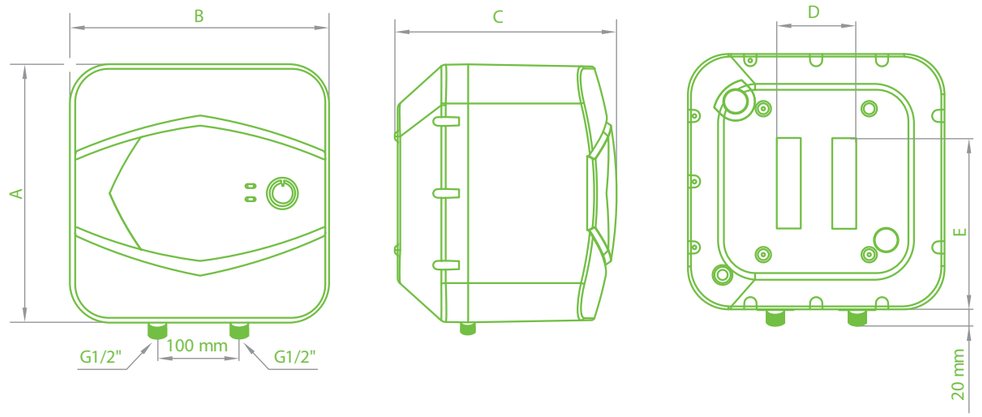
HYGIENIC CERTIFICATE

ANTI-FREEZE protection

Above sink



Under sink



MODEL		COMPACT 30 A	COMPACT 30 U
CODE		GCA 3015 G01 RC	GCU 3015 G01 RC
Real Volume	L	27	27
Rated power	W	1500	1500
Heating time –Δ t 45 K (15 - 60° C)		0 h 56 min	0 h 56 min
Annual consumption of electricity AEC	kWh	549	559
Energy class		C	C
Load profile		S	S
*T out of box	°C	65	65
**V 40	L	45	44
***T max	°C	65	65
****Max 40	L	45	44
PRODUCT DIMENSIONS			
height (A)	mm	445	445
width (B)	mm	445	445
depth (C)	mm	383	383
D	mm	87	87
E	mm	298	298

*T out of box – the optimal working temperature for the specific 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 10/15

Above sink installation



Under sink installation*



INNOVATIVE AND CONVENIENCE FEATURES

SAVES SPACE due to compact size

***EASY INSTALLATION** only through two flexible connections for under sink installation

BILIGHT indication
Red light: Heating
Blue light: Ready to use

SMOOTH WATER TEMPERATURE SETTING by convenient push-push thermoregulator

ENERGY SAVING FEATURES

Delivering the **HIGHEST ENERGY CLASS A** for **above sink installation**

POLYURETHANE INSULATION

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

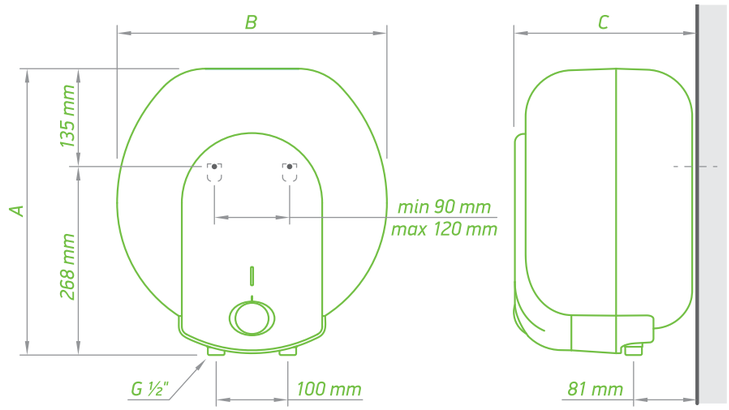
LONG LIFE of the water tank ensured by a magnesium anode

PRESSURE RELIEF VALVE to prevent excess pressure build-up

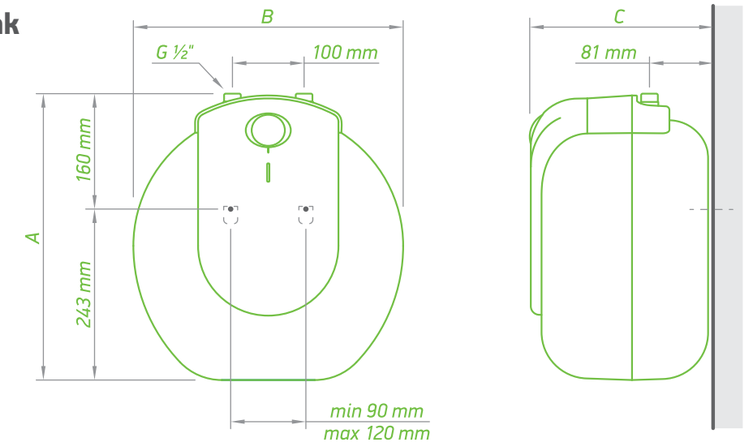
HYGIENIC CERTIFICATE

ANTI-FREEZE protection

Above sink



Under sink



MODEL		COMPACT 10 A	COMPACT 15 A	COMPACT 10 U	COMPACT 15 U
CODE		GCA 1015 L52 RC	GCA 1515 L52 RC	GCU 1015 L52 RC	GCU 1515 L52 RC
Real Volume	L	10	15	10	15
Rated power	W	1500	1500	1500	1500
Heating time –Δ t 45 K (15 - 60° C)		0 h 20 min	0 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 specific 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 7

Above sink installation



Under sink installation*



INNOVATIVE AND CONVENIENCE FEATURES

SAVES SPACE due to compact size

*__EASY INSTALLATION__ only through two flexible connections for under sink installation

USE IT ONLY WHEN NECESSARY, because it does not need to be attached to the wall

ENERGY SAVING FEATURES

Delivering the **HIGHEST ENERGY CLASS A** for **above sink installation**

POLYURETHANE INSULATION

SECURITY AND LONG PRODUCT LIFE FEATURES

RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

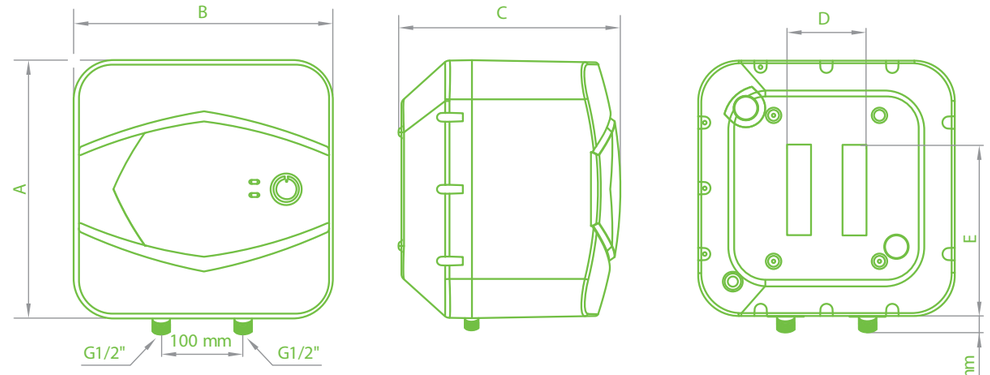
LONG LIFE of the water tank ensured by a magnesium anode

PRESSURE RELIEF VALVE to prevent excess pressure build-up

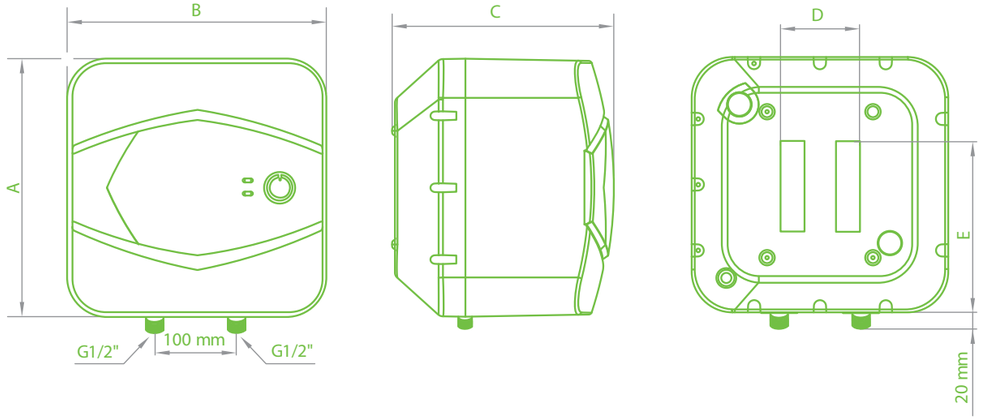
HYGIENIC CERTIFICATE

ANTI-FREEZE protection

Above sink



Under sink



MODEL		COMPACT 7 A	COMPACT 7 U
CODE		GCA 0715 G01 RC	GCU 0715 G01 RC
Real Volume	L	6.5	6.5
Rated power	W	1500	1500
Heating time –Δ t 45 K (15 - 60° C)		0 h 14 min	0 h 14 min
Annual consumption of electricity AEC	kWh	525	525
Energy class		A	A
Load profile		XXS	XXS
*T out of box	°C	65	65
**V 40	L	12	11
***T max	°C	65	65
****Max 40	L	12	11
PRODUCT DIMENSIONS			
height (A)	mm	315	315
width (B)	mm	315	315
depth (C)	mm	278	278
D	mm	97	97
E	mm	211	211

*T out of box – the optimal working temperature for the specific 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 5

Under sink installation



INNOVATIVE AND CONVENIENCE FEATURES

SAVES SPACE due to compact size

EASY INSTALLATION only through 2 flexible connectors

USE IT ONLY WHEN NECESSARY, because it does not need to be attached to the wall

ENERGY SAVING FEATURES

POLYURETHANE INSULATION

SECURITY AND LONG PRODUCT LIFE FEATURES

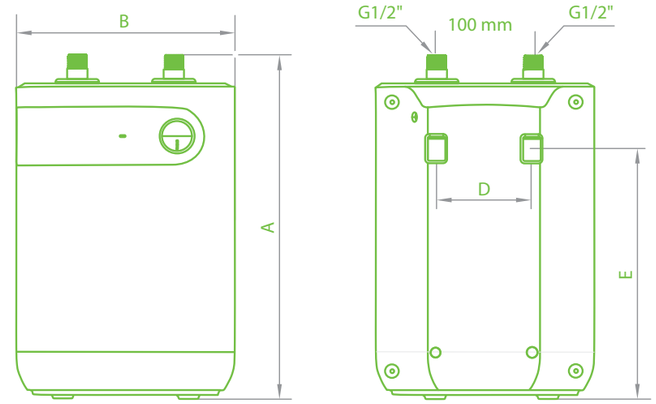
RELIABLE ANTICORROSION PROTECTION due to **CRYSTALTECH** enamel coating of the water tank

LONG LIFE of the water tank ensured by a magnesium anode

PRESSURE RELIEF VALVE to prevent excess pressure build-up

HYGIENIC CERTIFICATE

ANTI-FREEZE protection



MODEL		COMPACT 5
CODE		GCU 0515 M02 RC
Real Volume	L	5
Rated power	W	1500
Heating time –Δ t 45 K (15 - 60° C)		0 h 10 min
Annual consumption of electricity AEC	kWh	2755
Energy class		B
Load profile		XXS
*T out of box	°C	65
**V 40	L	8
***T max	°C	65
****Max 40	L	8
PRODUCT DIMENSIONS		
height (A)	mm	328
width (B)	mm	234
depth (C)	mm	227
D	mm	98
E	mm	260

*T out of box – the optimal working temperature for the specific 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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