



TESY
It's impressive

**BiLight
Horizontal**

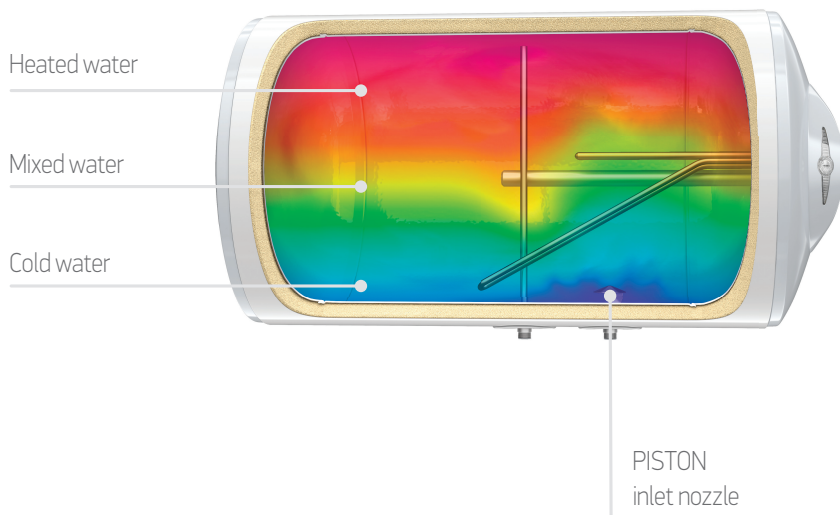


PISTON EFFECT

THE INLET NOZZLE IN THE WATER HEATER IS A DEVICE THAT CONTROLS THE FLOW OF COLD WATER AND THE SPEED AT WHICH IT MIXES WITH THE HOT.

The TESI 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.



BILIGHT FUNCTION

CAPILLARY
THERMOSTATINSUTECH
TECHNOLOGYNO THERMAL
BRIDGECOPPER HEATING
ELEMENT

PISTON EFFECT

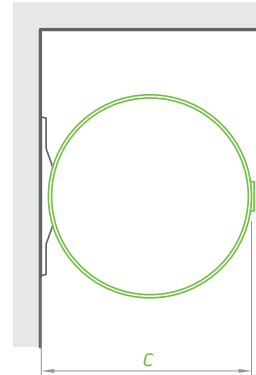
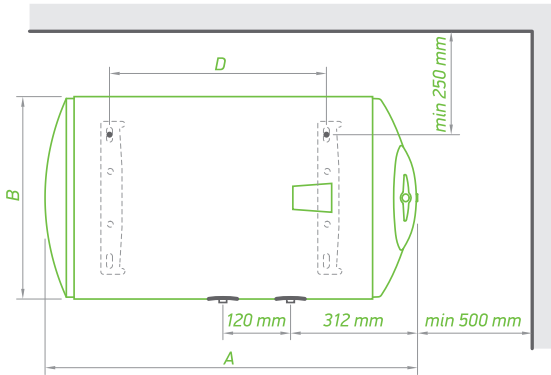
STAINLESS STEEL
PIPE

CRYSTALTECH



PLASMA WELDING

HYGIENIC
CERTIFICATEADJUSTABLE
THERMOREGULATOR



➤ COPPER HEATING ELEMENT

➤ BILIGHT INDICATION:

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

➤ ON/OFF SWITCH

➤ ANTI-FREEZE function

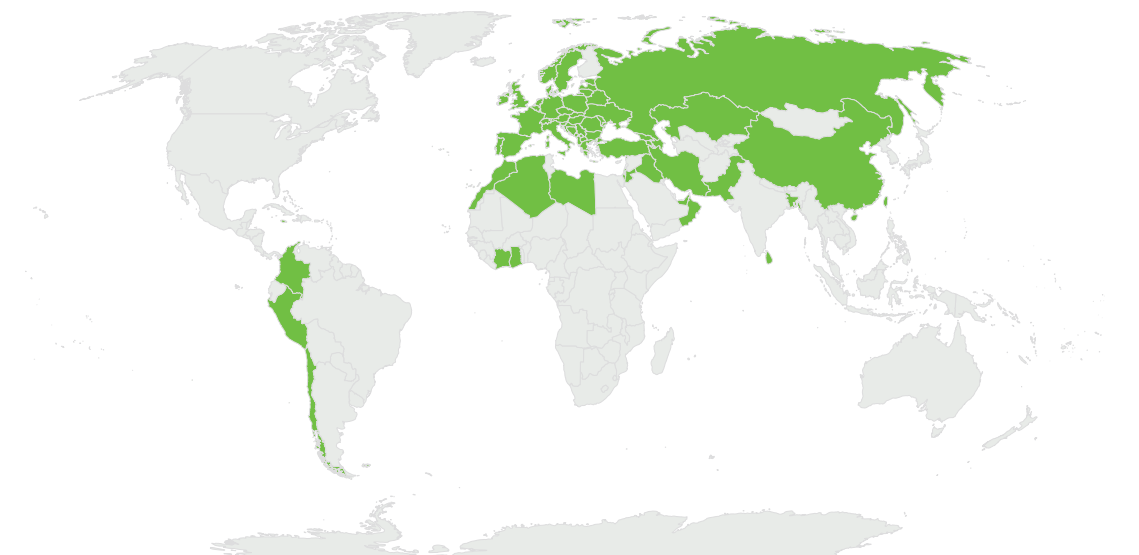
MODEL		BILIGHT 50 H	BILIGHT 80 H	BILIGHT 100 H	BILIGHT 150 H
CODE		GCH 503512 B12 TSR	GCH 804412 B12 TSR	GCH 1004415 B12 TSR	GCH 1504420 B12 TSR
Real volume	L	50	82	100	143
Diameter	mm	353	440	440	440
Rated power	W	1200	1200	1500	2000
Heating time – Δt 45 K (15 - 60° C)		2 h 10 min	3 h 29 min	3 h 29 min	3 h 44 min
Annual energy consumption	kWh/year	97	107	135	175
Energy efficiency star rating		5	5	4	3
Max working pressure	bar	8	8	8	8
IP		IP24	IP24	IP24	IP24
Insulation	mm	18	18	18	18
PRODUCT DIMENSIONS					
height (A)	mm	353	440	440	440
width (B)	mm	804	855	995	1325
depth (C)	mm	380	467	467	467
D	mm	411	407	552	927





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**MORE THAN 57
COUNTRIES**

4 CONTINENTS

**MORE THAN 900
EMPLOYEES**

4 FACTORIES

TESY is one of the leading European producers of **electric storage water heaters, indirectly heated water tanks, heat pumps** 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.

TESY Ltd.

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This catalogue is a marketing material and it is not an offer.
For specific models, please ask your dealer.

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