

# BVE-W 2500 TO 3000

*Single heat exchanger*



The BVE-W series tanks are specially designed for primary circuit solar systems. They are equipped with a heat exchanger.

The tank is made of enamelled steel. It allows the production of DHW by means of a heat exchanger connected to different caloric sources such as solar energy or traditional boilers.

These tanks are placed on the ground.



# Description

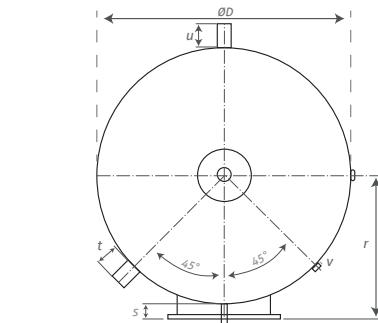
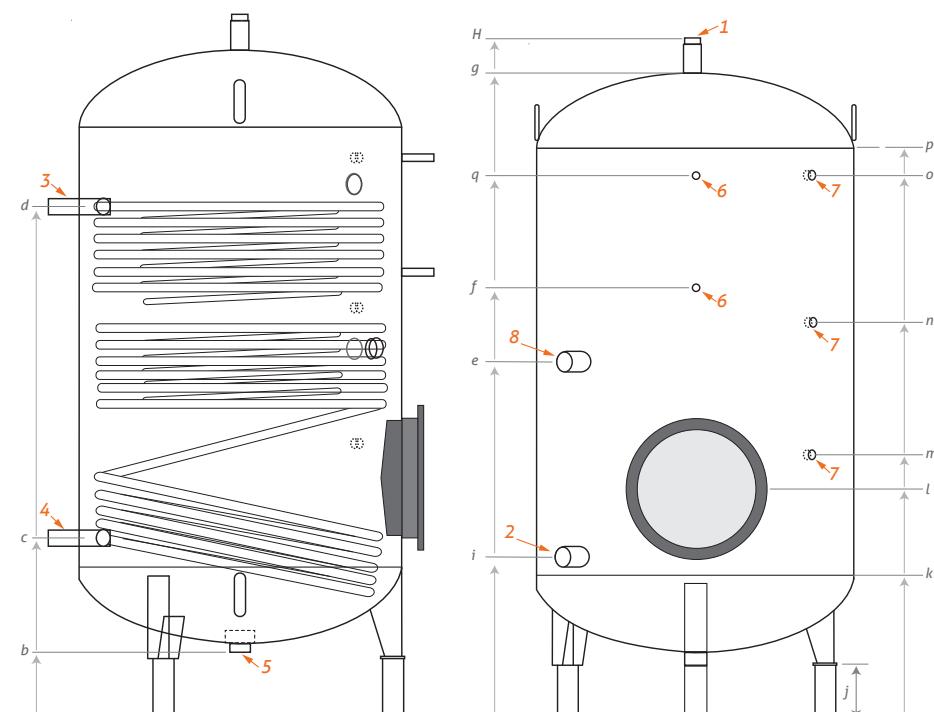
- Sanitary hot water storage tank\* in enamelled steel, with one heat exchanger.
- Tank enamelling inside treatment according to DIN 4753-3.
- Protection by magnesium anodes
- 100 mm thick mineral wool insulation,
- PVC cover finish, removable.
- Inspection flange Ø 404 mm.
- Electric backup with armoured elements 9, 15 or 30kW on flange.
- External casing classified as standard M1 fire.
- M0 on request.
- 5 years warranty, electric part 2 years warranty.

\* Sanitary water meeting the French standard according to decree N° 89-3 of 03/01/89



## BVE-W 2500 to 3000 liters

Model	2500 L	3000 L
Reference	BVE2500W	BVE3000W
Total capacity (liters)	2485	2681
Weight empty (kg)	680	700
Mineral wool insulation (mm)	100	
Heat exchanger surface (m <sup>2</sup> )	7	
Maximum working-temperature (°C)	99	
Max tank operating pressure (bar)	7	
Outlets for temperature probes	2	



Model	Outlet/Inlet tube	2500-3000
1	Hot Water outlet	2"
2	Cold Water inlet	2"
3	Heat exchanger outlet	1 1/2"
4	Heat exchanger inlet	1 1/2"
5	Drain	2"
6	Probes	1/2"
7	Anode	3/4"
8	Recirculation	1 1/2"

**Storage tank 5 years warranty**

## Certifications

Tank enamelling inside treatment according to DIN 4753-3  
Made in France



Model	ØC	ØD	H	b	c	d	e	f	g	i	j	k	l	m	n	o
2500	1500	1400	2243	212	650	1587	1180	1350	2133	NC	200	580	883	900	1208	1730
3000	1500	1400	2372	212	650	1587	1250	1430	2262	NC	200	NC	883	NC	NC	NC

Model	p	q	r	s	t	u	v
2500	1778	1680	730	16	NC	100	20
3000	NC	1808	730	16	50	100	20

Dimensions (mm)

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