



BT-AC 50

The buffer tank is used to store thermal energy for a heating system. It can be used for heating and cooling.

The BT-50 is generally used as a mixing tank.

Description

- Buffer tank for chilled water and heating circuit
- Black steel cylinder for technical water
- Grey painted sheet metal finish



Tank guarantee 2 years

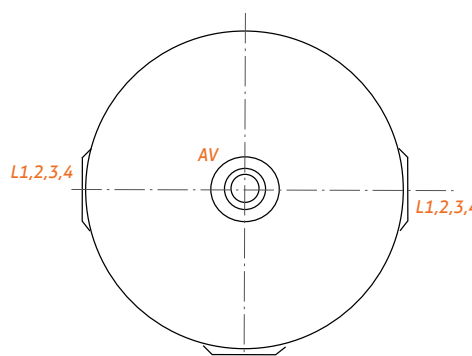
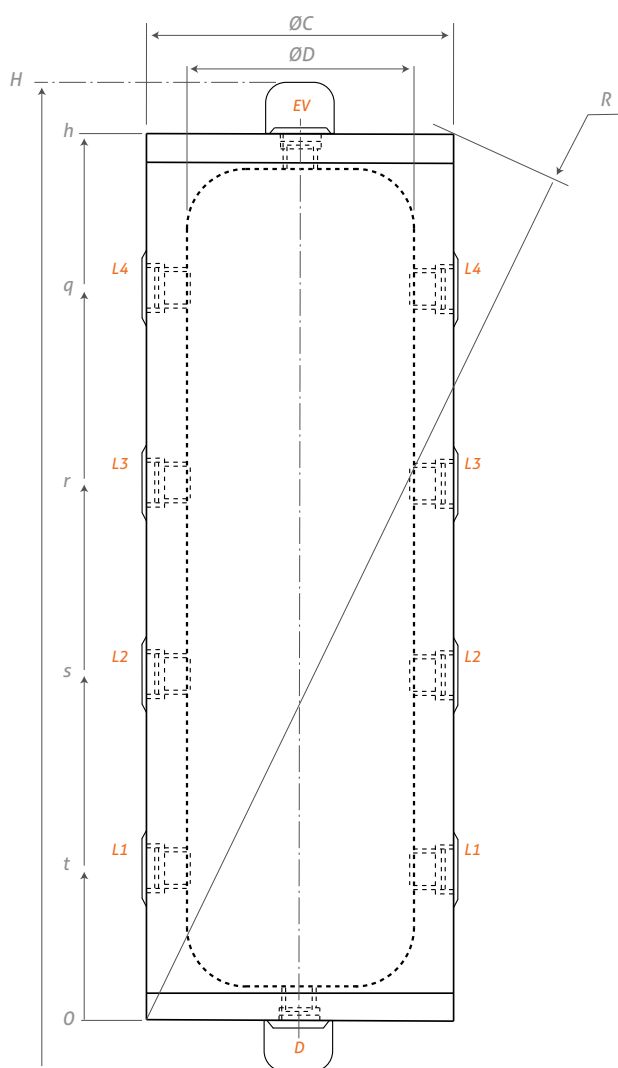
Certifications

Made in the European Union



BT-AC 50 liters

| Model / reference | 50 L |
|---------------------------------------|-------------------|
| Tank | BT0050AC |
| Empty weight (kg) | 24.2 |
| Insulation: thickness (mm) / material | 50 / polyurethane |
| Heat dissipation ΔT 45K (W) | 38 |
| Cooling constant (Wh/l/K) | 0.3974 |
| Max. working temperature (°C) | 95 |
| Fire-resistance class | B3 |
| Cylinder | |
| Capacity (liters) | 51 |
| Max. working pressure (bar) | 6 |
| Connections | 8 |



| Model | ØC | ØD | H | h | q | r | s | t | R |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 50 | 400 | 300 | 985 | 865 | 718 | 528 | 338 | 148 | 953 |

Dimensions (mm)

| Connections | Model |
|-----------------|----------------------|
| AV | Steam trap |
| D | Drain |
| L1,2,3,4 | Inlets / Outlets (8) |

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