

CAELIO H 50 & H 120

Buffer tanks



Introduction

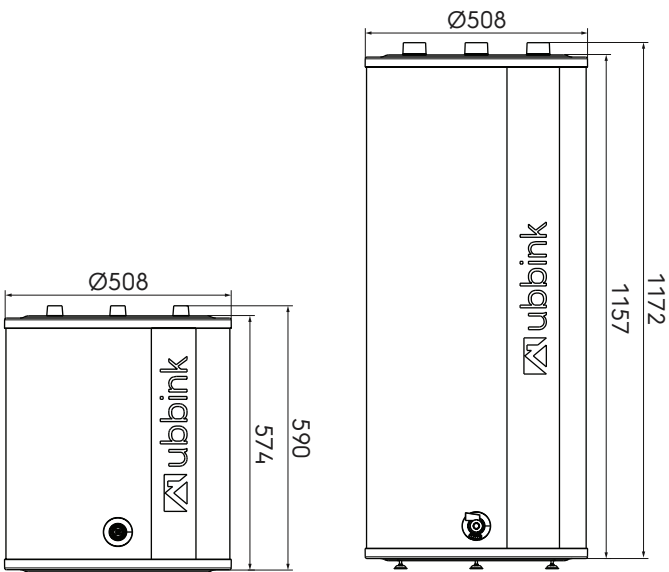
The Caelio buffer tanks boost heating systems performance and reliability, even when there's a change in water flow. They store excess heat or cooling energy for later use, reducing the frequency of on/off cycling, which leads to lower maintenance needs and extends equipment lifespan. The Caelio H 50 and H 120* easily integrates with other heating sources. Their PU foam insulation makes them ideal for cooling applications.

Features and benefits

- Handles changes in water flow effortlessly
- Provides additional heat during critical times, such as de-icing
- Reduces on-off cycles, improving equipments lifespan
- Supports both heating and cooling applications
- Integrates seamlessly with hybrid systems

Dimensions		
	H 50	H 120*
Capacity (L)	50	120
Diameter (mm)	508	508
Height (mm)	574	1157
Height with connections (mm)	590	1172

*Caelio H 120 available from Q3/2025.



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Buffer tank



Specifications		
Caelio	H 50	H 120**
Capacity	50 L	120 L
Operating pressure	3 bar	
Insulation	PU rigid foam	
Connections*	1" 2 x inlet 2 x outlet	1 1/2" 2 x inlet 2 x outlet
Draining connection*	1"	
Immersion sleeves	½", welded	
ERP class	A	B
Heat loss	26 W	**
Weight	26 kg	53 kg

*All connections with external threading, draining connection with internal threading.

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