

UNIVERSAL CONNECTION

BUFFER TANK

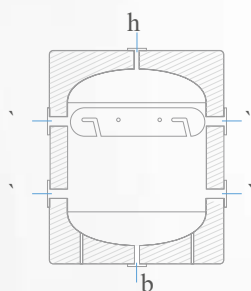
Buffer tank as part of the heating system:

- Extends the service life of heating equipment
- Reduces operating costs

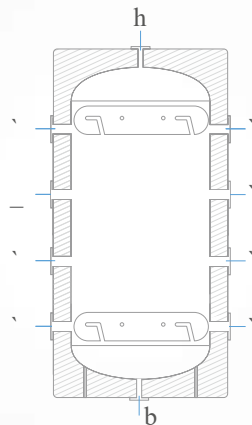


A Ambista

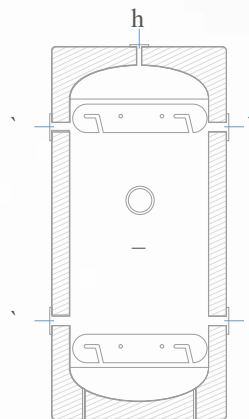
BUFFER TANKS



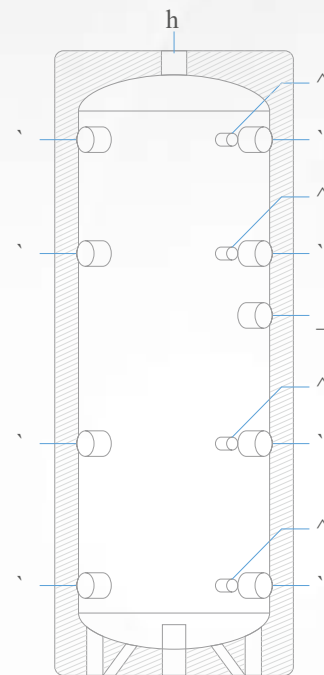
50L-BU



100L-BU-S



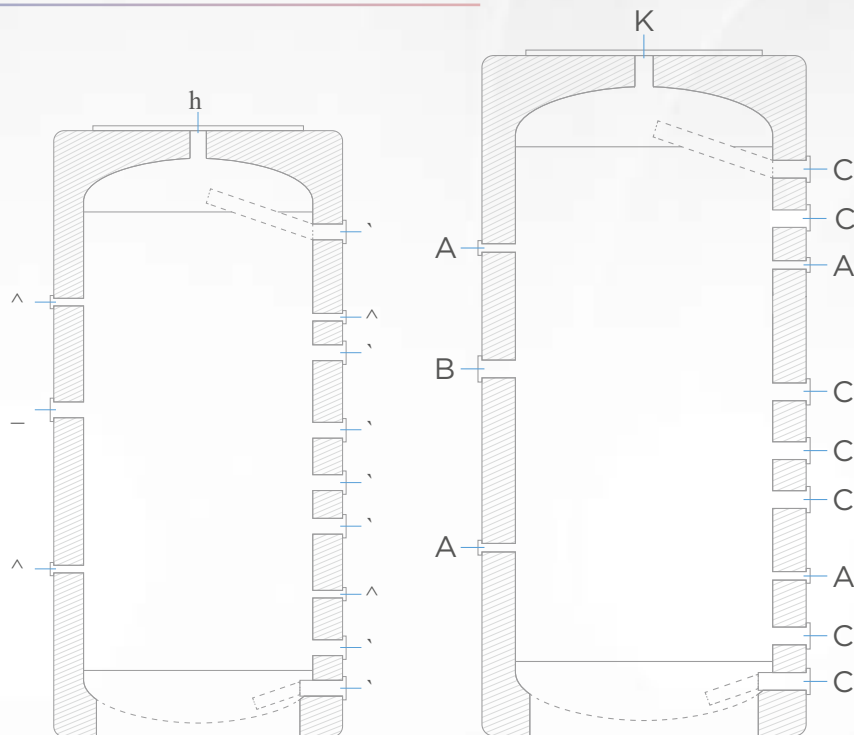
100L-BU



200L-BU

Model name		50L-BU	100L-BU-S	100L-BU	200L-BU
Capacity	L	50	100	100	200
Height	mm	520	915	950	1710
Diameter (w insulation)	mm	440	440	480	500
Diameter (w/o insulation)	mm	400	400	400	400
Weight (net)	kg	17	29	35	47
Max pressure/temp	bar/C	6 / 95	6 / 95	3 / 95	3 / 95
Electr. heating element (extra)	B		up to 3 kW	up to 3 kW	up to 6 kW
Number of connections	pcs	4	8	4	8
Connection size	C	1 ½"	1 ½"	1 "	1 ½"
Drain	E	1 ½"	1 ½"		
Number of sensor pockets	pcs				4
Sensor pocket size	A				½"

BUFFER TANKS



300L-BU / 500L-BU

800L-BU / 1000L-BU

Model name		300L-BU	500L-BU	800L-BU	1000L-BU
Capacity	L	300	500	800	1000
Height	mm	1460	1660	1910	2090
Diameter (w insulation)	mm	750	850	990	990
Diameter (w/o insulation)	mm	650	650	790	790
Insulation (removable)	mm	50	100	100	100
Weight (net)	kg	70	102	134	151
Pressure / max. temperature	bar/C	3 / 95	3 / 95	3 / 95	3 / 95
Electric heating element (extra)	B	up to 9 kW	up to 18 kW	up to 18 kW	up to 18 kW
Number of connections	pc	7	7	7	7
Connection size	C	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Number of sensor pockets	pc	4	4	4	4
Sensor pocket size	A	1/2"	1/2"	1/2"	1/2"
Air vent	K	1 1/2"	1 1/2"	1 1/2"	1 1/2"