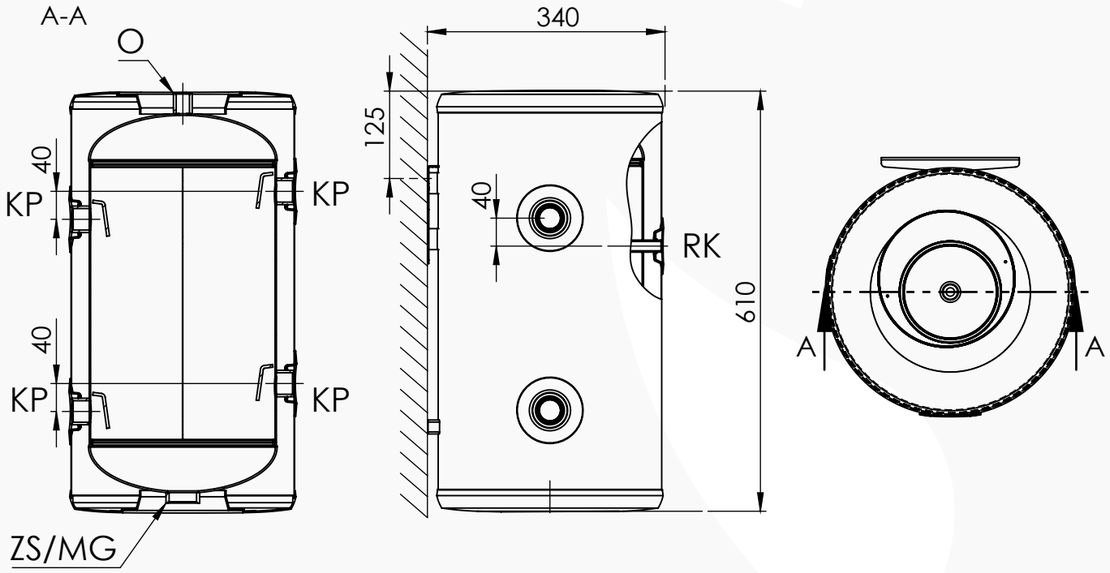
NØRDIS NBT-SW "SLIM"

WALL MOUNTED BUFFER TANK FOR HEAT PUMP



NBT-SW type DHW tanks are designed for heating and storing domestic hot water in apartments, single-family and multi-family houses, buildings, public facilities, industrial installations, and other applications. Their compact design makes them especially suitable for installation in small spaces, particularly when used in combination with low-temperature water central heating boilers and heat pumps.

Construction of NBT-30SW buffer tank



Dimensions of the connections NBT-SW		
Pipe connection	KP	G 1"
Temperature sensor	CT	3/8"
Electric heater	MG	G 1 ¼"
Drain	ZS	G 1 ¼"
Air vent	O	G ½"

Model	Unit	NBT-30SW
Energy Class		B
Tank volume	l	27
Buffer tank material - steel (inside raw)		+
External cover - sheet metal shell covered with powder paint		+
Thermal insulation - polyurethane foam		+
Tank operating parameters: Maximum operating pressure Maximum operating temperature		0,3 MPa 95°C
Thermal insulation thickness	mm	25
Standby losses*	W	31
Netto weight	kg	18
Dimensions	mm	Ø340x610
*In accordance with the applicable EU Commission Regulation No. 812/2013 and 814/2013		

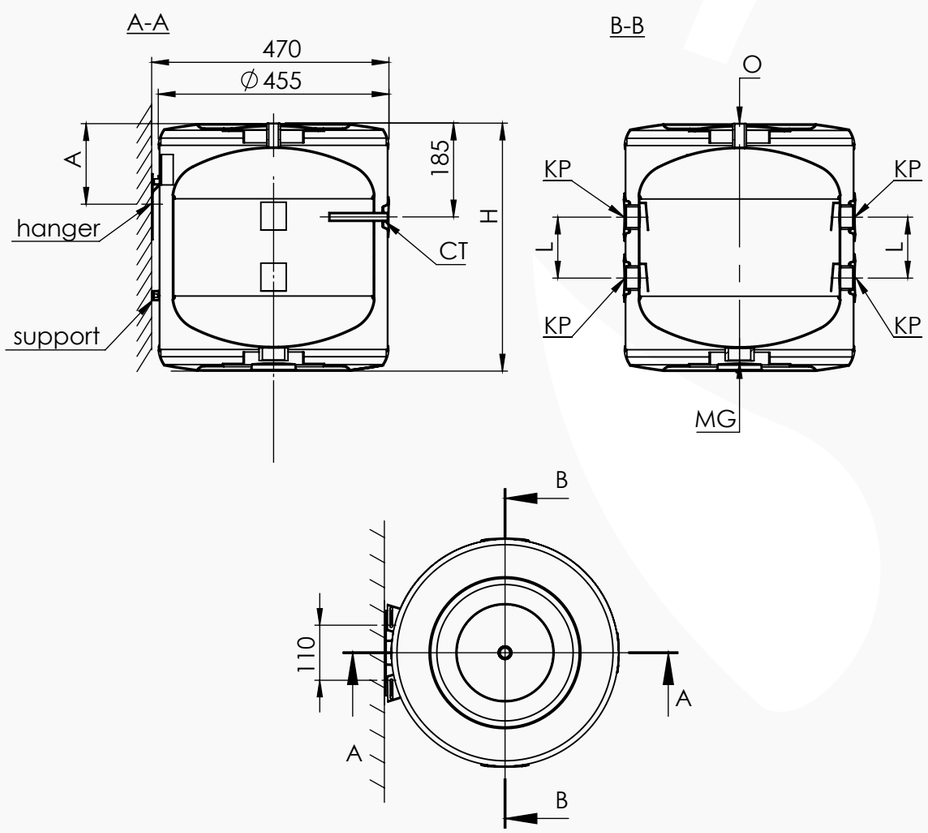
NØRDIS NBT-SW

WALL MOUNTED BUFFER TANK FOR HEAT PUMP



NBT-SW type DHW tanks are designed for heating and storing domestic hot water in apartments, single-family and multi-family houses, buildings, public facilities, industrial installations, and other applications, when used in combination with low-temperature water central heating boilers and, in particular, with heat pumps.

Construction of NBT-40-140SW buffer tank



Dimensions of the connections NBT-SW		
Pipe connection	KP	G 1 ¼"
Temperature sensor	CT	3/8"
Electric heater	MG	G 1 ½"
Air vent	O	G ½"

Unit Model	Unit	NBT-40SW	NBT-60SW	NBT-80SW	NBT-100SW	NBT-120SW	NBT-140SW
Energy Class		B	B	C	C	C	C
Tank volume	l	40	60	80	100	120	140
Buffer tank material - steel (inside raw)		+					
External cover - sheet metal shell covered with powder paint		+					
Thermal insulation - polyurethane foam		+					
Tank operating parameters: Maximum operating pressure Maximum operating temperature		0,3 MPa 95 °C					
Thermal insulation thickness	mm	25					
Standby losses*	W	34	43	51	60	68	76
Netto weight	kg	22	29	35	40	44	58
Dimensions	mm	Ø470x490	Ø470x645	Ø470x810	Ø470x970	Ø470x1130	Ø470x1290
*In accordance with the applicable EU Commission Regulation No. 812/2013 and 814/2013							