

Technical data

Floor-standing buffer tank for Heat Pump



Unit Model		NBT-100SF	NBT-150SF	NBT-220SF	NBT-250SF	NBT-300SF	NBT-400SF	NBT-500SF
Total tank volume	l	105	147	222	262	318	433	498
Pipe connections		-	-	G 1 ¼"				
Temperature sensor connection		3/8"						
Electric heater connection		G 1 ½"						
Drainage connection		G ½"	G 1 ¾"					
Tank material		steel – raw inside, outside covered with anti-corrosion paint						
Thermal insulation		polyurethane foam						
Thermal insulation thickness	mm	70	70	70	70	70	100	100
Standby losses ²		32	43	52	61	72	60	67
External casing material		faux leather						
Tank operating parameters: Maximum operating pressure Operating temperatures		0.3 MPa; min = 15°C max = 80°C						
Netto weight	kg	40	50	57	67	87	95	120
Dimensions	mm	Ø540x1060	Ø540x1400	Ø650x1340	Ø650x1525	Ø650x1805	Ø810x1785	Ø810x2010