

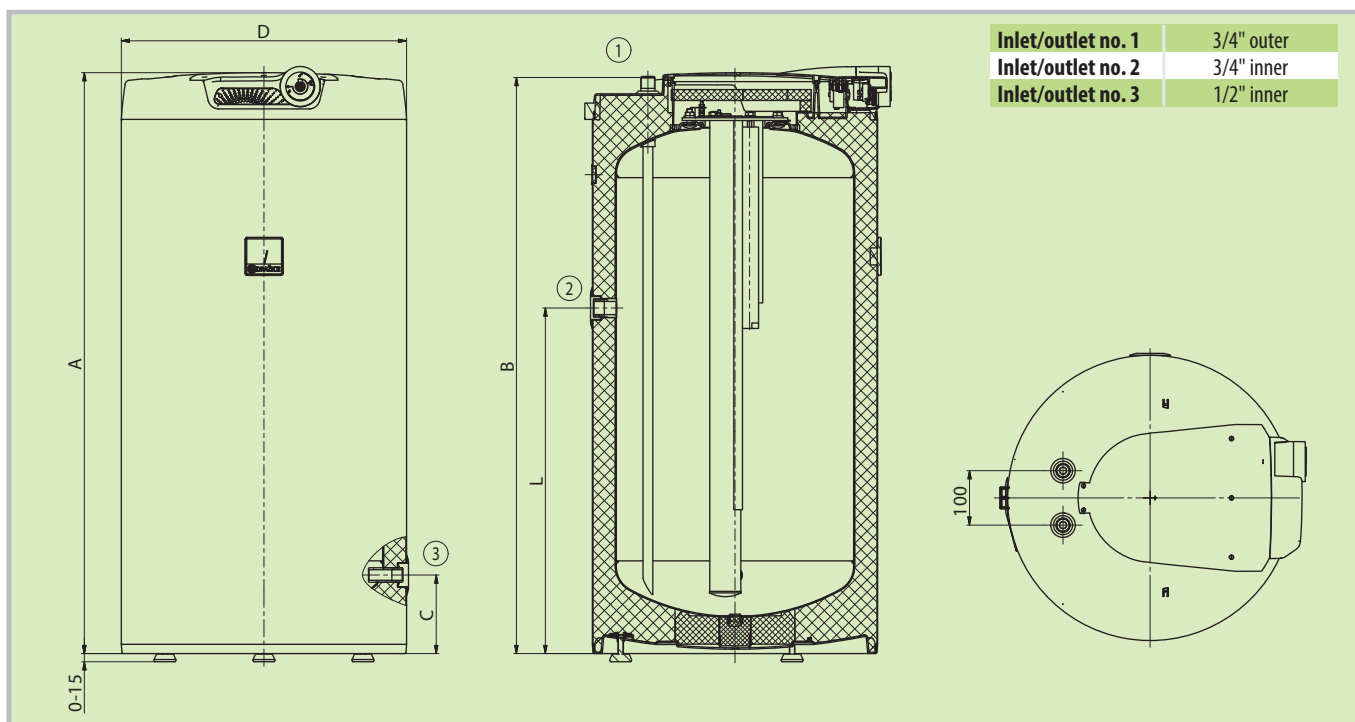
Floor-standing water heaters and storage tanks with el. unit OKCE S, NTR/2,2 kW

OKCE S/2,2 kW

- Capacities of 100–125 l
- All storage tanks have inlet/outlet for circulation connection
- Discharge outlet enclosed
- Equipped with electrical heating unit



Types of storage tanks		OKCE 100S/2,2kW	OKCE 125S/2,2kW
Capacity	[l]	100	125
Weight of the empty water heater	[kg]	39	45
Insulation thickness	[mm]		42
Thermal conductivity of the insulation	[W·m ⁻¹ ·K ⁻¹]		0,022
Power consumption	[W]		2200
Heating time from 10 °C to 60 °C	[h]	2,6	3,3
Electrical connection		1/N/PE ~ 230V/50Hz	
Recommended circuit breaker	[A]	16	
Degree of protection		IP42	
Max. working temperature / overpressure in tank	[°C]/[bar]	90/6 **	
Energy efficiency class		C	
Annual consumption	[kWh·a ⁻¹]	1349	2637



Dimensions [mm]	A	B	C	D	L
OKCE 100 S/2,2kW	902	893	144	524	535
OKCE 125 S/2,2kW	1067	1058	144	524	635

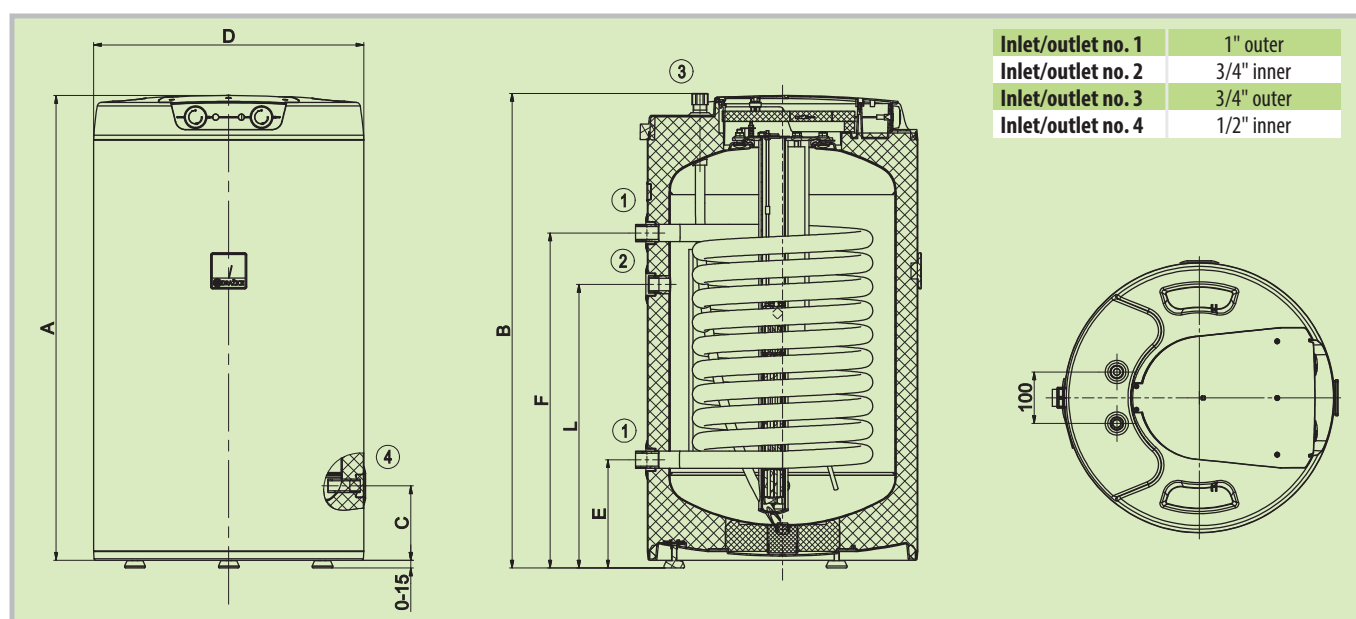
Floor-standing water heaters and storage tanks with el. unit OKCE S, NTR/2,2 kW

OKCE NTR/2,2 kW

- Capacities of 100–125 l
- Storage tanks have inlet/outlet for circulation connection
- With a single-phase 2.2 kW electrical heating unit
- Storage tanks have discharge outlet enclosed



Types of storage tanks		OKCE 100 NTR/2,2kW	OKCE 125 NTR/2,2kW
Capacity	[l]	87	113
Weight of the empty water heater	[kg]	58	70
Insulation thickness	[mm]	42	42
Thermal conductivity of the insulation	[W·m ⁻¹ ·K ⁻¹]	0,022	
Power consumption	[W]	2200	
Heating time from 10 °C to 60 °C	[h]	2,3	3,0
Electrical connection		1/N/PE ~ 230V/50Hz	
Recommended circuit breaker	[A]	16	
Degree of protection		IP42	
Max. working temperature / overpressure in tank	[°C]/[bar]	90/6	
Heat transfer surface of the exchanger	[m ²]	1,08	1,45
Capacity of the exchanger	[l]	7,1	9,5
Max. working temperature / overpressure in tank	[°C]/[bar]	110/10	
Power of the exchanger at the 720 l at 80 °C *	[kW]	24	32
Heating time by the exchanger from 10 °C to 60 °C *	[min]	13	12
Energy efficiency class		B	C
Static loss	[W]	42	54



Inlet/outlet no. 1	1" outer
Inlet/outlet no. 2	3/4" inner
Inlet/outlet no. 3	3/4" outer
Inlet/outlet no. 4	1/2" inner

Dimensions [mm]	A	B	C	D	E	F	L
OKCE 100 NTR/2,2 kW	902	893	145	524	195	635	535
OKCE 125 NTR/2,2 kW	1062	1059	145	524	195	765	635

Note: * Value is determined by calculation
 ** The heater is supplied with a 6 bar safety valve.

Contact: