

Floor-standing water storage tanks OKC NTR(R), OKC NTR/HV, OKH NTR/HV

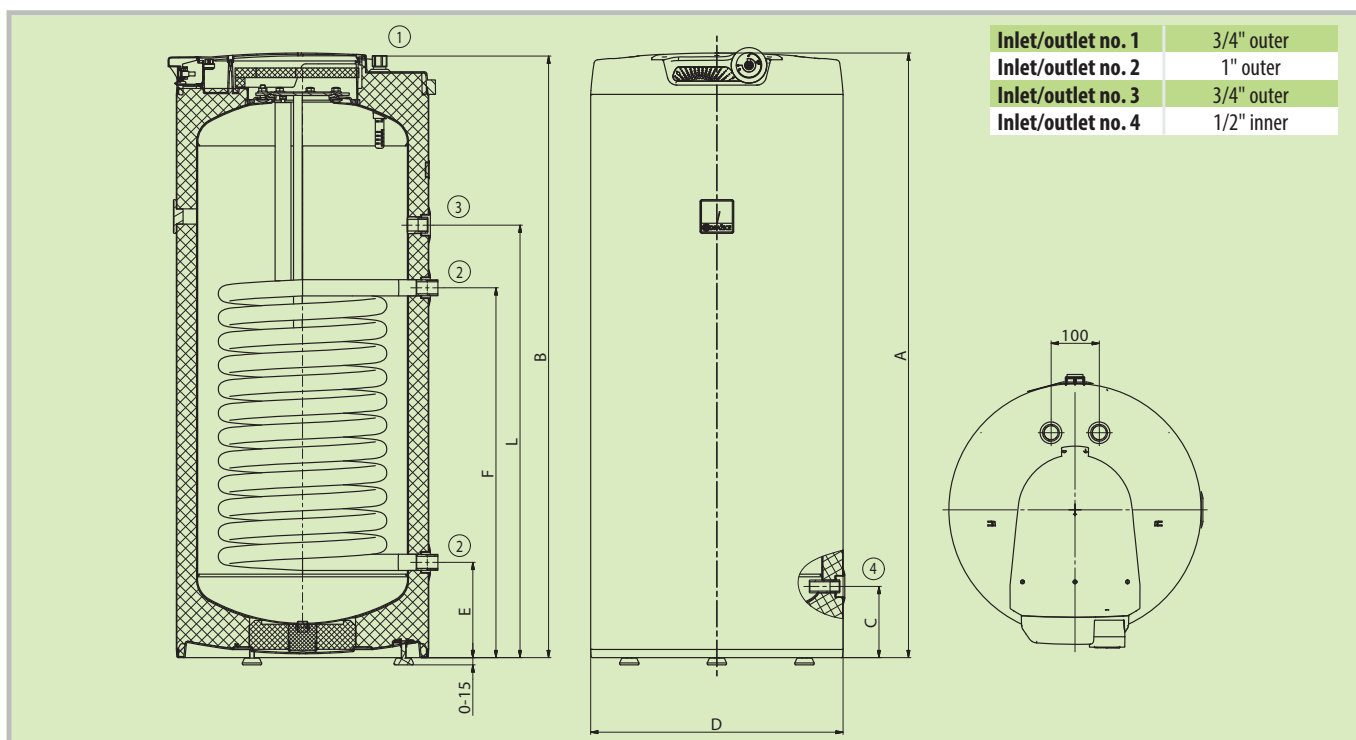
OKC 100-250 NTR(R)

- Capacities of 100–250 l
- Two exchangers possible for volumes of from 200 l and up
- Service water inlet and outlet through top lid for capacities of 100–160 l
- Capacities of 100–160 l have discharge outlet



OKC 100–160 NTR OKC 200, 250 NTR

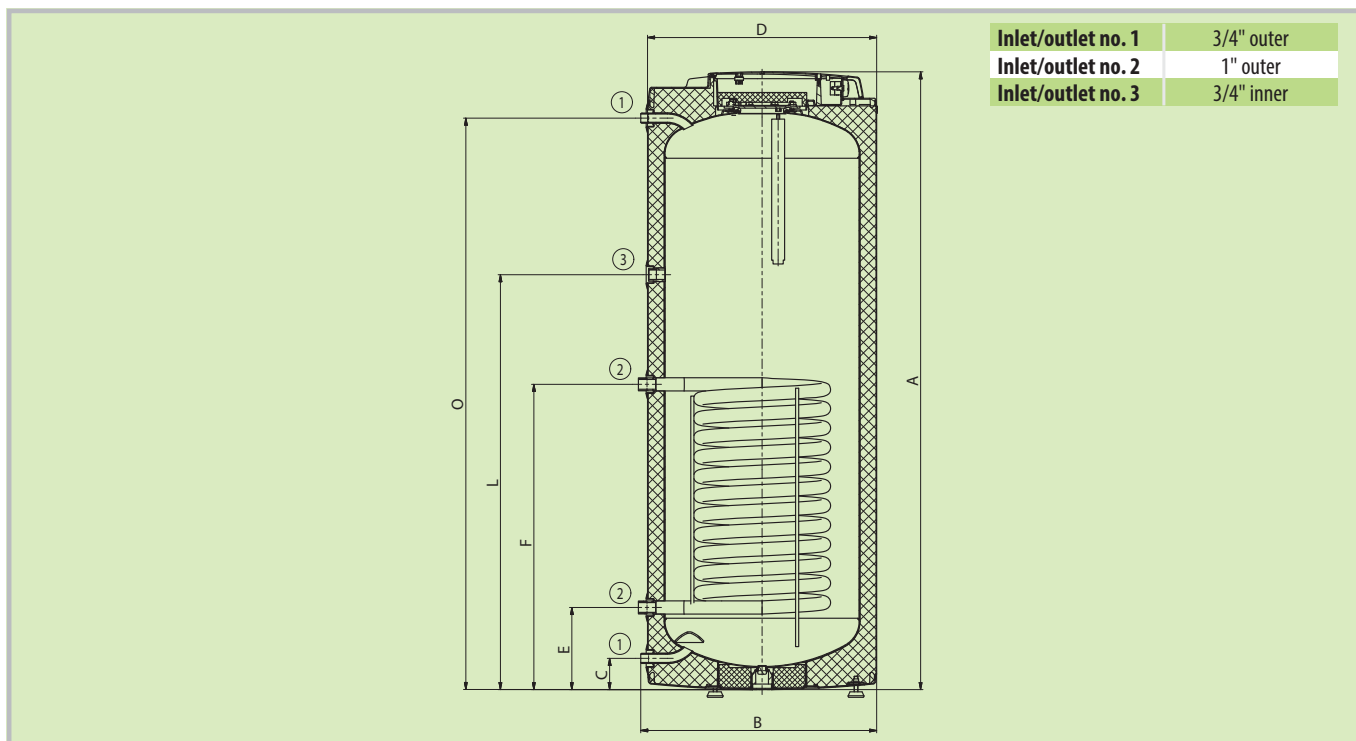
Types of storage tanks		OKC 100 NTR	OKC 125 NTR	OKC 160 NTR	OKC 200 NTR(R)	OKC 250 NTR(R)
Capacity	[l]	87	112	148	208 (200)	242 (234)
Weight of the empty water heater	[kg]	53	66	73	93 (102)	95 (104)
Insulation thickness	[mm]			42		
Thermal conductivity of the insulation	[W·m ⁻¹ ·K ⁻¹]			0,022		
Max. working temperature / overpressure in tank	[°C]/[bar]			90/6		
Heat transfer surface of the exchanger* (top/bottom)	[m ²]	1,08	1,45	1,45	1,45 (1/1)	1,45 (1/1)
Capacity of the exchanger* (top/bottom)	[l]	7,1	9,5	9,5	9,5 (7/7)	9,5 (7/7)
Max. working temperature / overpressure in tank	[°C]/[bar]			110/10		
Power of the exchanger at the 720 l at 80 °C *	[kW]	24	32	32	32 (24/24)	32 (24/24)
Heating time by the exchanger from 10 °C to 60 °C *	[min]	13	12	16	23 (14/14)	26 (14/23)
Energy efficiency class		B	C	C	C	C
Static loss	[W]	42	54	75	82	87



Dimensions [mm]	A	B	C	D	E	F	L
OKC 100 NTR	902	891	147	524	197	637	537
OKC 125 NTR	1064	1058	147	524	197	767	637
OKC 160 NTR	1255	1249	147	524	197	767	897

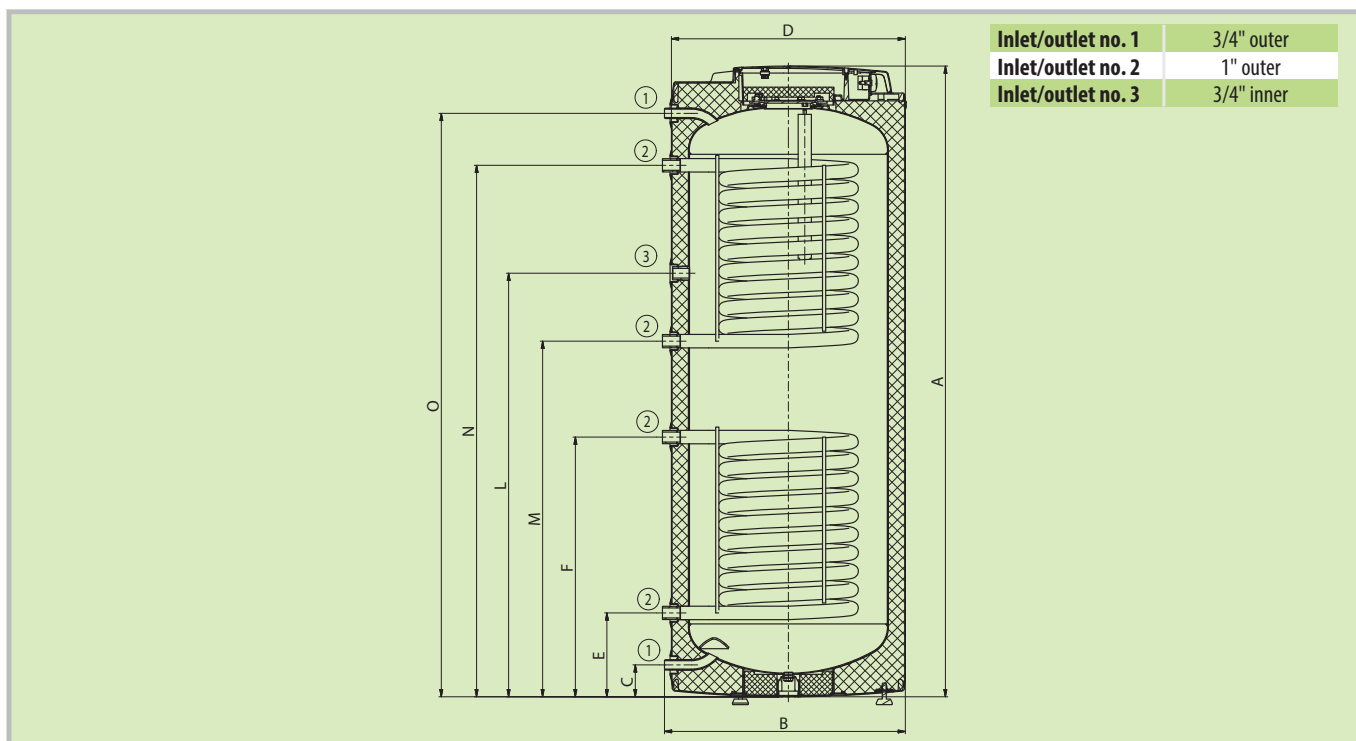
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OKC 200–250 NTR



Dimensions [mm]	A	B	C	D	E	F	L	O
OKC 200 NTR	1398	603	80	585	210	780	950	1280
OKC 250 NTR	1578	603	80	585	210	780	1060	1460

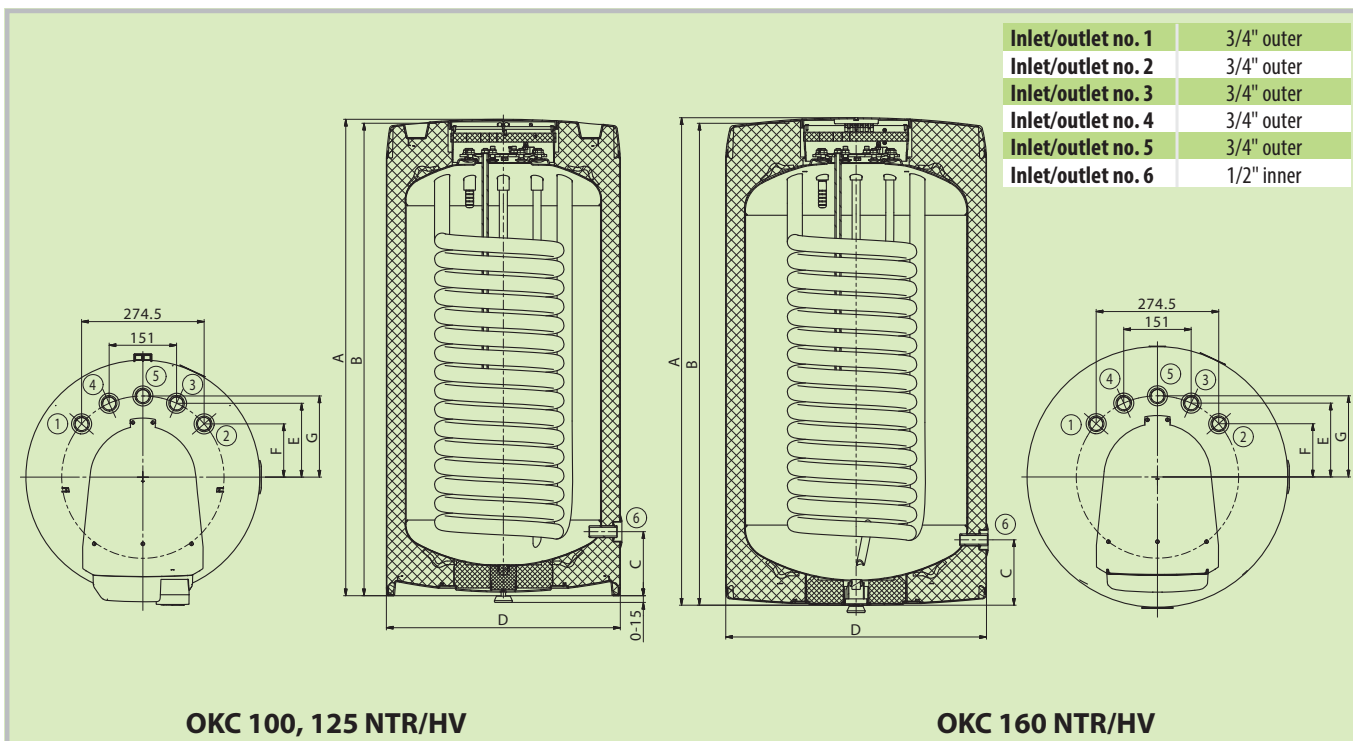
OKC 200–250 NTRR



Dimensions [mm]	A	B	C	D	E	F	L	M	N	O
OKC 200 NTRR	1398	603	80	585	210	650	950	710	1150	1280
OKC 250 NTRR	1578	603	80	585	210	650	1060	890	1330	1460

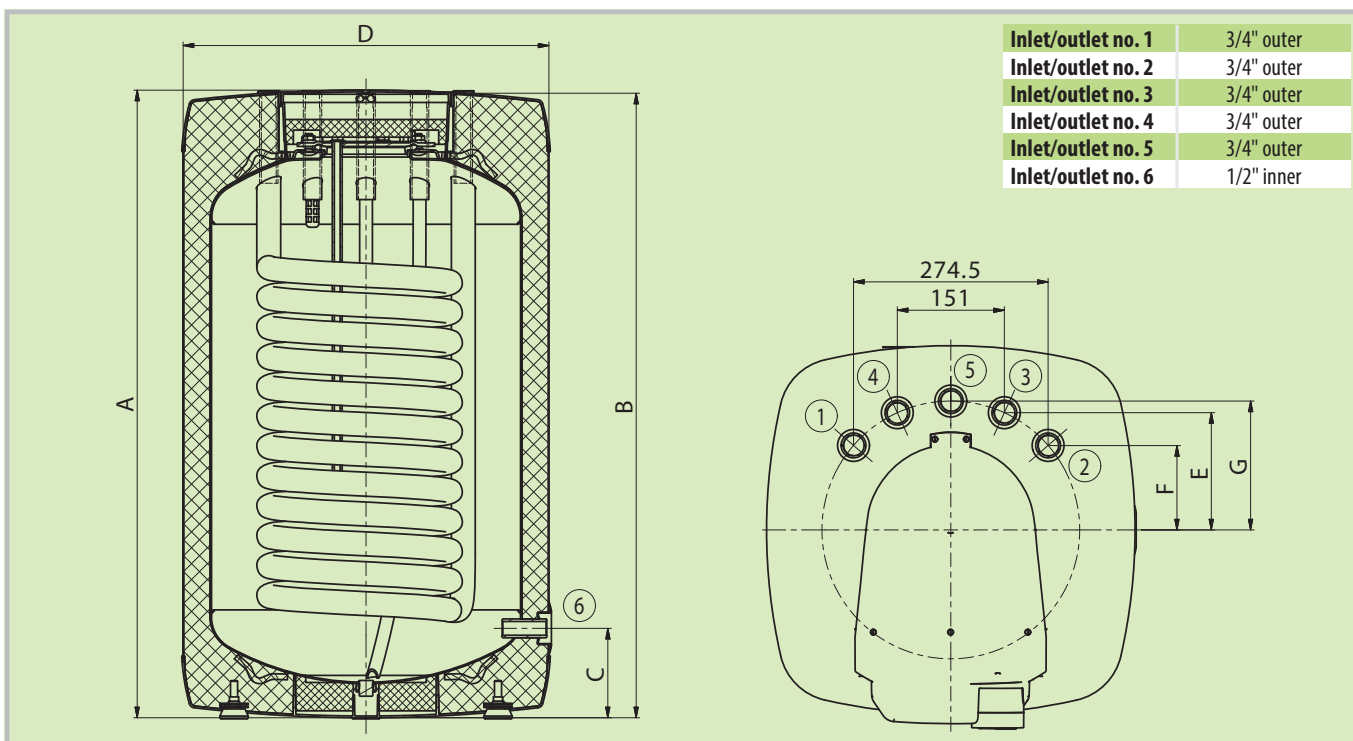
Floor-standing water storage tanks OKC NTR(R), OKC NTR/HV, OKH NTR/HV

OKC 100–160 NTR/HV



Dimensions [mm]	A	B	C	D	E	F	G
OKC 100 NTR/HV	902	893	144	524	165	119	182
OKC 125 NTR/HV	1067	1058	144	524	165	119	182
OKC 160 NTR/HV	1092	1079	146	584	165	119	182

OKH 100–125 NTR/HV



Dimensions [mm]	A	B	C	D	E	F	G
OKH 100 NTR/HV	885	882	127	520	165	119	182
OKH 125 NTR/HV	1050	1047	127	520	165	119	182

Floor-standing water storage tanks OKC NTR(R), OKC NTR/HV, OKH NTR/HV

OKC 100–160 NTR/HV

- Capacities of 100–160 l
- Inlets and outlets of all media through the top lid
- Storage tanks suitable for installation under wall-mounted boilers
- Storage tanks have discharge outlet enclosed



OKC 100, 125 NTR/HV

OKC 160 NTR/HV

Types of storage tanks		OKC 100 NTR/HV	OKC 125 NTR/HV	OKC 160 NTR/HV
Capacity	[l]	87	113	144
Weight of the empty water heater	[kg]	53	64	77
Insulation thickness	[mm]		42	
Thermal conductivity of the insulation	[W·m ⁻¹ ·K ⁻¹]		0,022	
Max. working temperature / overpressure in tank	[°C]/[bar]		90/6	
Heat transfer surface of the exchanger *	[m ²]	1,08	1,45	1,45
Capacity of the exchanger *	[l]	7,1	9,5	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	32
Heating time by the exchanger from 10 °C to 60 °C *	[min]	13	12	16
Energy efficiency class		B	C	C
Static loss	[W]	42	65	65

OKH 100–125 NTR/HV

- Capacities of 100–125 l
- Inlets and outlets of all media through the top lid
- Storage tanks suitable for installation under wall-mounted boilers
- Storage tanks have discharge outlet enclosed



Types of storage tanks		OKH 100 NTR/HV	OKH 125 NTR/HV
Capacity	[l]	87	115
Weight of the empty water heater	[kg]	55	67
Insulation thickness	[mm]		to 80
Thermal conductivity of the insulation	[W·m ⁻¹ ·K ⁻¹]		0,022
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	13
Energy efficiency class		B	B
Static loss	[W]	44	49

Note: * Value is determined by calculation

Contact: