

INDIRECT STORAGE WATER HEATERS

Stationary 0.6 MPa

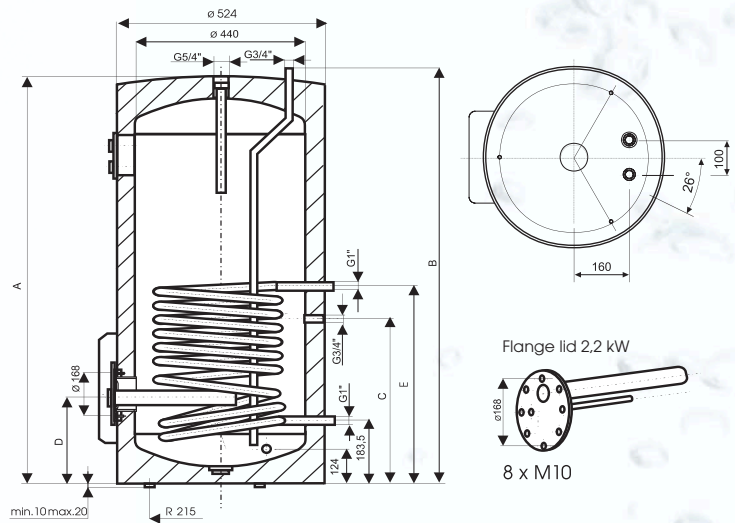
Heating element built - in to flange 2.2 kW

Stationary 0.6 MPa

With side flange - no heating element

**OKCE 100 NTR/2,2 kW, OKCE 125 NTR/2,2 kW,
OKCE 160 NTR/2,2 kW, OKCE 200 NTR/2,2 kW,
OKCE 250 NTR/2,2 kW
OKCE 200 NTRR/2,2 kW, OKCE 250 NTRR/2,2 kW**

**OKC 100 NTR/BP, OKC 125 NTR/BP,
OKC 160 NTR/BP, OKC 200 NTR/BP,
OKC 250 NTR/BP
OKC 200 NTRR/BP, OKC 250 NTRR/BP**

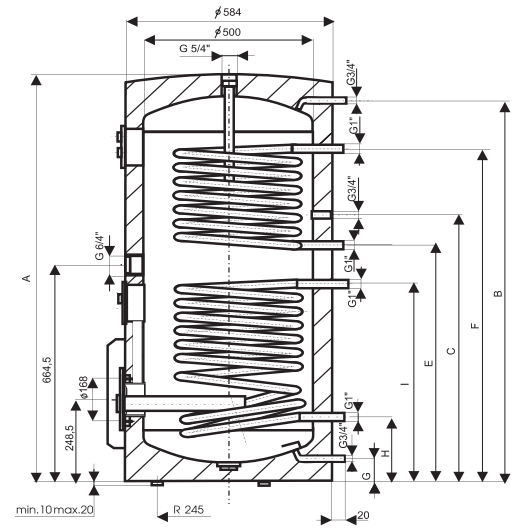
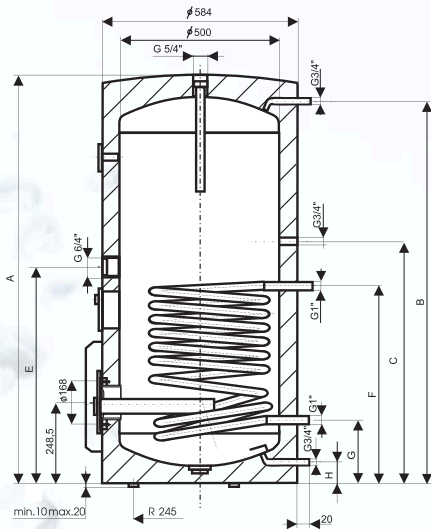


Type	OKCE 100 NTR/2,2 kW OKC 100 NTR/BP	OKCE 125 NTR/2,2 kW OKC 125 NTR/BP
A	815	980
B	869	1040
C	517	623
D	229	246
E	623	753

Type	OKCE 100 NTR/2,2 kW OKC 100 NTR/BP	OKCE 125 NTR/2,2 kW OKC 125 NTR/BP
Volume (l)	95	120
Max. weight of heater without water (kg)	63/59	77/72
Max. operating overpressure in the tank (MPa)	0.6	0.6
Max. operating overpressure in the exchanger (MPa)	1	1
Max. temperature heating water (°C)	110	110
Max. HUW temperature (°C)	80	80
Exchanger heating surface (m ²)	1.08	1.45
Performance of the lower/upper exchanger (kW)	24	32
Continuous HUW ¹ power*/LE/UE (l/hour)	610	990
Heating period with exchanger from 10 °C to 60 °C (min)	14	14
Heating period with ele. en. from 10 °C to 60 °C (hour) *	3	3,5
Connected load (kW) *	2.2	2.2
Voltage (V/Hz)	1 PE-N 230/50	1 PE-N 230/50
Voltage of safety elements (V/Hz)	1 PE-N 230/50	1 PE-N 230/50
Electrical protection	IP 44	IP 44
Heat loss/energy efficiency class (kWh/24 h)	0.9/C	1.1/C

¹ HUW hot utility water 45°C • LE - lower exchanger, UE - upper exchanger

* These lines do not apply to NTR/BP types, which do not have a heating element. **Exchanger connected in series.



Type	OKCE 160 NTR/2,2 kW OKC 160 NTR/BP	OKCE 200 NTR/2,2 kW OKC 200 NTR/BP	OKCE 250 NTR/2,2 kW OKC 250 NTR/BP
A	1018	1328	1508
B	952	1265	1445
C	635	935	1045
E	-	769	796
F	765	765	765
G	195	195	195
H	65	65	65

Type	OKCE 200 NTRR/2,2 kW OKC 200 NTRR/BP	OKCE 250 NTRR/2,2 kW OKC 250 NTRR/BP
A	1328	1508
B	1264	1448
C	844	1048
E	694	878
F	1134	1318
G	64	68
H	194	198
I	634	638

Type	OKCE 160 NTR/2,2 kW OKC 160 NTR/BP	OKCE 200 NTR/2,2 kW OKC 200 NTR/BP	OKCE 200 NTRR/2,2 kW OKC 200 NTRR/BP	OKCE 250 NTR/2,2 kW OKC 250 NTR/BP	OKCE 250 NTRR/2,2 kW OKC 250 NTRR/BP
Volume (l)	155	210	195	250	245
Max. weight of heater without water (kg)	86/82	104/97	114/111	113/106	122/118
Max. operating overpressure in the tank (MPa)	0.6	0.6	0.6	0.6	0.6
Max. operating overpressure in the exchanger (MPa)	1	1	1	1	1
Max. temperature heating water (°C)	110	110	110	110	110
Max. HUV temperature (°C)	80	80	80	80	80
Heating surface of the lower exchanger (m ²)	1.45	1.45	1.08	1.45	1.08
Heating surface of the upper exchanger (m ²)	-	-	1.08	-	1.08
Performance of the lower/upper exchanger (kW)	32	32	2x24	32	2x24
Continuous HUV ¹ power*/LE/UE (l/hour)	990	990	670/650 **1080	990	670/650 **1080
Heating period with exchanger from 10 °C to 60 °C (min)	17	22	28/16	28	36/20
Heating period with ele. en. from 10°C to 60°C (hour) *	4.5	5.5	5.5	6.5	6.5
Connected load (kW) *	2.2	2.2	2.2	2.2	2.2
Voltage (V/Hz) *	1 PE-N 230/50	1 PE-N 230/50	1 PE-N 230/50	1 PE-N 230/50	1 PE-N 230/50
Voltage of safety elements (V/Hz)	1 PE-N 230/50	1 PE-N 230/50	1 PE-N 230/50	1 PE-N 230/50	1 PE-N 230/50
Electrical protection	IP 44	IP 44	IP 44	IP 44	IP 44
Heat loss/energy efficiency class (kWh/24 h)	1.4/C	1.4/B	1.4/B	1.73/B	1.73/B

¹ HUV hot utility water 45°C • LE - lower exchanger, UE - upper exchanger

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INDIRECT STORAGE WATER HEATERS

Stationary 0.6 MPa
Heating element built-in to flange 2.2 kW

OKCE 300 NTR/2,2 kW
OKCE 300 NTRR/2,2 kW

Stationary 0.6 MPa
Heating element built-in to flange 3–6 kW

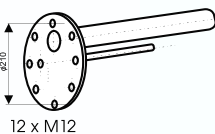
OKCE 300 NTR/3–6 kW
OKCE 300 NTRR/3–6 kW

Stationary 0.6 MPa
With side flange - no heating element

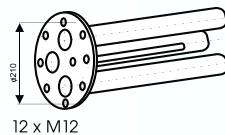
OKC 300 NTR/BP
OKC 300 NTRR/BP



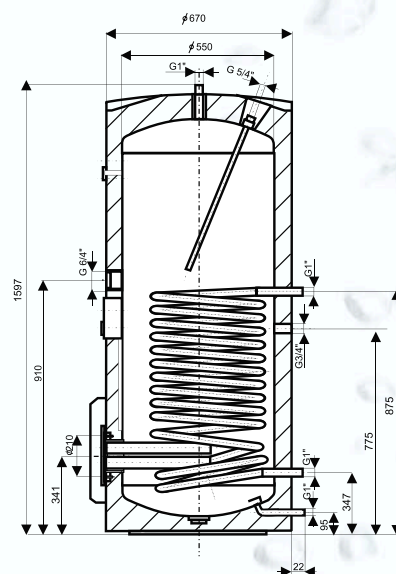
Flange lid 2.2 kW



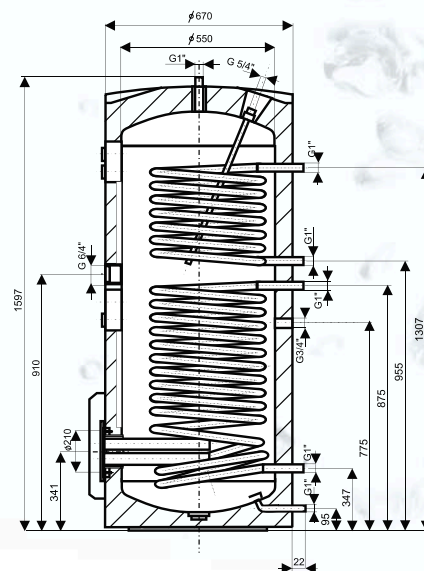
Flange lid 3–6 kW



OKCE 300 NTR/2,2 kW
OKCE 300 NTR/3–6 kW
OKC 300 NTR/BP



OKCE 300 NTRR/2,2 kW
OKCE 300 NTRR/3–6 kW
OKC 300 NTRR/BP



Type	OKCE 300 NTR/2,2 kW	OKCE 300 NTRR/2,2 kW
	OKCE 300 NTR/3–6 kW OKC 300 NTR/BP	OKCE 300 NTRR/3–6 kW OKC 300 NTRR/BP
Volume (l)	300	295
Max. weight of heater without water (kg)	116/122/111	132/138/127
Max. operating overpressure in the tank (MPa)	0.6	0.6
Max. operating overpressure in the exchanger (MPa)	1	1
Max. temperature heating water (°C)	110	110
Max. HUW temperature (°C)	80	80
Heating surface of the lower exchanger (m ²)	1.5	1.5
Heating surface of the upper exchanger (m ²)	-	1
Performance of the lower/upper exchanger (kW)	35	35/27
Continuous HUW ¹ power*/LE/UE (l/hour)	1100	1100/760
Heating period with exchanger from 10 °C to 60 °C (min)	24	24/16
Heating period with ele. en. from 10 °C to 60 °C (hour) *	8.5/6–3	8.5/6–3
Connected load (kW) *	2,2	2,2
Voltage (V/Hz) *	1 PE-N 230/50 3 PE-N 400/50	1 PE-N 230/50 3 PE-N 400/50
Voltage of control elements NTR/BP (V/Hz)	1 PE-N 230/50	1 PE-N 230/50
Electrical protection	IP 44	IP 44
Heat loss/energy efficiency class (kWh/24 h)	1.86/B	1.86/B

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