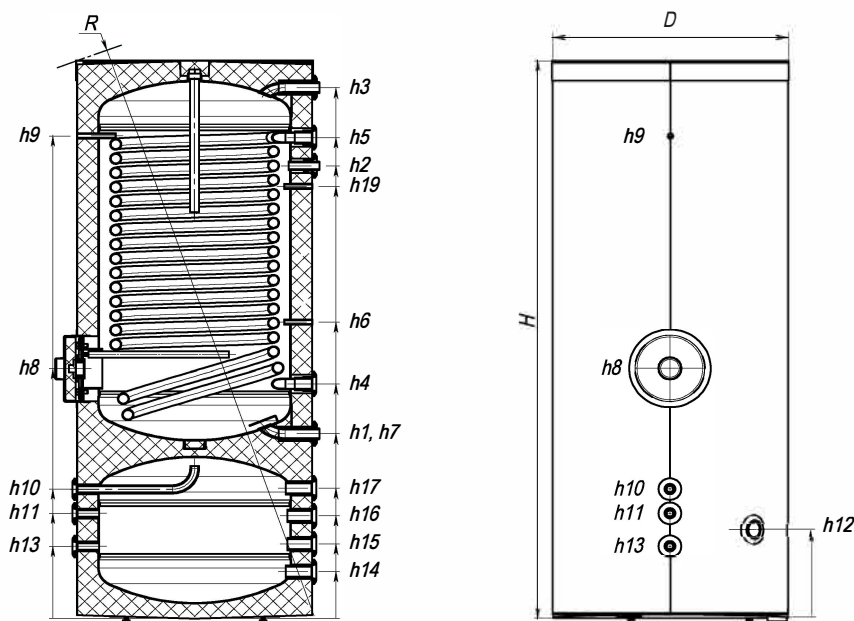


Stacionárne zásobníkové ohrievače ENERGY SKV



Specifications	Units of measurement	Nominal volumes/ Product codes	
		205/75	290/105
		ENERGY SKV 205 / 75	ENERGY SKV 290 / 105
Cold water supply pipe h1/ Drain pipe h7	" / mm	1 / 556	1 / 558
Recycling pipe h2	" / mm	3/4 / 1361	3/4 / 1363
Hot water withdrawal pipe h3	" / mm	1 / 1596	1 / 1598
Heat exchanger return pipe h4	" / mm	1/ 706	5/ 4/ 708
Heat exchanger supply pipe h5	" / mm	1 / 1446	5/ 4/ 1448
Temperature sensor sleeve h6	mm	891	893
Heating element pipe h8	" / mm	6/4 / 751	6/4 / 753
Temperature sensor sleeve h9	mm	1451	1453
Air vent pipe h10	" / mm	1/2 / 389	1/2 / 380
Temperature measuring sleeve h11	" / mm	1/2 / 316	1/2 / 307
Electric heating element pipe h12	" / mm	6/4 / 258	6/4 / 258
Temperature measuring sleeve h13	" / mm	1/2 / 217	1/2 / 208
Coolant connection h14	" / mm	1 / 141	1 / 132
Coolant connection h15	" / mm	1 / 224	1 / 215
Coolant connection h16	" / mm	1 / 309	1 / 300
Coolant connection h17	" / mm	1 / 392	1 / 383
Temperature sensor sleeve 19	mm	1299	1301
Heat exchanger volume	l	15,2	24
Heat exchanger area	m ²	2,4	3,2
Heat exchanger capacity (70/10/45°C)	kW	56	74
Constant heat exchanger performance	l/ h	1400	1800
Operating pressure of the heat exchanger	MPa	1	
Working pressure of the upper HWS tank /lower central heating (CH) tank	MPa	0,6/ 0,3	0,6/ 0,3
Total height H	mm	1677	1692
Diameter with insulation D/ Diameter without insulation d	mm	677/ 550	737/ 601
Total volume of the upper boiler	l	224	281
Nominal volume of the upper boiler /lower buffer tank	l	211/ 80	251/ 93
Internal surface area	m ²	4,6	5,6
Mass	kg	111	132
Tilting radius R	mm	1802	1838
Magnesium anode weight	kg	0,9	1,1
Length of magnesium anodes (main / additional)	mm	400/400	500/400
Energy efficiency class		A	A