

		KSC 1 600/150	KSC 1 800/200	KSC 1 1000/220	KSC 1 1500/300
Capacity	L	600	800	1000	1500
Buffer capacity/DHW tank capacity	L	450/150	600/200	780/220	1200/300
Height H / Min. vertical clearance	mm	1880/1970	1910/2020	2090/2185	2220/2375
Diameter D /with insulation	mm	ø 650/850	ø 790/990	ø 790/990	ø 1000/1200
Lower heat exchanger coil S1					
Heat exchange surface	m <sup>2</sup>	1.7	2.9	3.0	3.4
Coil capacity	L	10.5	17.9	18.5	21.0
Oper. pressure / max. coil temperature	bar/°C	16/110	16/110	16/110	16/110
Oper. pressure / max. buffer temperature	bar/°C	3/95	3/95	3/95	3/95
Oper. pressure / max. DHW tank temperature	bar/°C	10/95	10/95	10/95	10/95
Recommended boiler size, connected to the buffer	kW	10-17	15-27	18-33	27-50
Thermometer		optional			
Electric heater (optional)	kW	3/4.5	3/4.5	3/4.5	3/4.5
Weight	kg	184	213	241	428
Sensor sleeve	A, mm G½"	440	570	580	875
Electric heating element (optional)	B, mm G1½"	860	920	1130	1130
Sensor sleeve	C, mm G½"	1440	1290	1500	1700
Air vent sleeve	D, mm G½"	1880	1910	2090	2220
Boiler heat carrier inlet/sleeve	E, mm G1½"	1550	1573	1742	1808
Sleeve	F, mm G1"	1300	1390	1520	1635
Sensor sleeve	G, mm G½"	1150	1290	1450	1525
Boiler heat carrier / sleeve	H, mm G1½"				1305
Heat carrier outlet	I, mm G1"	1020	1072	1172	1225
Boiler heat carrier / sleeve	J, mm G1½"	910	980	1060	1130
Sleeve	K, mm G½"				975
Lower coil inlet S1	L, mm G1"	800	820	880	895
Boiler heat carrier / sleeve	M, mm G1½"	650	670	730	765
Sensor sleeve	N, mm G½"	490	465	495	520
Lower coil outlet S1	O, mm G1"	280	310	310	375
Boiler heat carrier / sleeve	P, mm G1½"	150	170	170	235
Recirculation	Q, mm G¾"	1880	1910	2090	2220
Hot water outlet	R, mm G1"	1880	1910	2090	2220
Air vent sleeve	S, mm G½"	1880	1910	2090	2200
Cold water inlet	T, mm G1"	1880	1910	2090	2220
Anode protectors	U1 mm G1¼"	1880	1910	2090	2220
	U2 mm G1¼"	850	607	647	881

DHW tank