



Interline

ErP Energy Class



SERIES ISS 120÷500



Floor-standing electric storage water heaters are designed to meet the highest expectations as regards quality in observance of European and international standards. The insulation layer is made of very thick high-density polyurethane (PU) foam to minimize heat loss. They are ideal for collective and industrial use.

- Storage tank of steel, glass-lined with "Blue Glass 4753" flow-coating method at 850°C WRAS (BS6920-1) and KTW-BWGL approved according to UBA specifications (German Environmental Agency)
- Ø 134 mm frontal inspection hatch
- Corrosion-proof magnesium anode
- Armoured copper heating element fitted on the hatch
- Regulation and safety rod thermostat
- Very thick polyurethane (PU) foam insulation layer
- **IPX5 protective cover over electrical parts**
- Stored water temperature indicator.
- Adjustable feet for floor standing
- External soft plastic coating (PVC), white RAL 9016



ACCESSORIES PP. 88

WARRANTY:

- **2 YEARS ON THE TANK AND COMPONENTS**

Type	Capacity	Code	Power	Voltage	Heating time $\Delta T=50^{\circ}\text{C}$	Energy Class	Test Profile	Max.Temp. Operation	Max. Oper. pressure ¹⁻²	Net weight	Hydraulic connection
	l	/	kW	V~	min	ErP	ErP	°C	MPa	kg	KW-WW-Z
ISS 120	120	172478	1,5	230	294	C	L	75	0,6/1,2	38	Rp 3/4"
ISS 160	160	172479	2,0	230	294	C	L	75	0,6/1,2	46	Rp 3/4"
ISS 200	200	172480	2,0	230	367	C	L	75	0,6/1,2	53	Rp 3/4"
ISS 300/3	300	172481	3,0	400/3	367	C	L	75	0,6/1,2	77	Rp 1"
ISS 400/3	400	172482	4,0	400/3	367	C	XL	75	0,6/1,2	99	Rp 1"
ISS 500/3	500	172483	5,0	400/3	367	C	XL	75	0,6/1,2	115	Rp 1"

Notes: ¹ Max. operating pressure, ² Max. pressure test according to EN 12897 P.4.4.1

Type	A	B	C	D	E	F
	mm	mm	mm	mm	mm	mm
ISS 120	610	620	854	150	486	720
ISS 160	610	620	1056	150	551	922
ISS 200	610	620	1329	150	651	1195
ISS 300/3	650	675	1560	148	828	1408
ISS 400/3	750	775	1553	162	782	1387
ISS 500/3	750	775	1818	162	932	1652

