

ELECTRIC STEAM BOILERS SERIES 400

Our steam generators Series 400 are manufactured from first class material and components, and meet the latest standards of labour security, according to CE- and PED-standards. The construction is simple and solid, easy to maintain and service.

According to the steam demand there are different models available.

ADVANTAGES:

- Works fully automatic according to steam demand
- Short time of heating up
- Additional regulation of consumption by 2 independent heating elements (except model 422)
- Small space required
- Cabinet with powder coating
- Boiler with isolation
- PED- und CE-standards



TECHNICAL SPECIFICATION

Boiler Model		422	425	457	457/2
Steam output max. (380-400V)	kg/h	12-24	16-24	24-65	48-130
Heating capacity min.-max.	kW	9-18	12-18	18-50	36-100
Amount of heating elements	Stk.	1	2	2	4
Voltage	V	230/400V – 3 – 50 Hz			
Pump motor	kW	0,6	0,6	0,6	1,2
Water connection	Ø mm	12	12	12	12
Steam pressure max. standard / option	bar	4,5 / 6,5	4,5 / 6,5	4,5 / 6,5	4,5 / 6,5
Safety valve standard / option	bar	6 / 7	6 / 7	6 / 7	6 / 7
Boiler discharge	Ø	1/2"	1/2"	1/2"	1/2"
Steam outlet	Ø	1/2"	1/2"	1/2"	1/2"
Condensate connection	Ø	3/8"	3/8"	3/8"	3/8"
Measurements	cm	53x75x70	53x75x70	80x100x60	80x100x120
Measurements with packing	cm	58x82x87	58x82x87	94x114x77	94x114x137
Net weight	kg	103	103	112	230
Gross weight	kg	125	125	137	270

Option: Condensate recovery tank made from stainless steel, with thermostatic water mixture.

We reserve the right of technical changes without notice.