SB-24
Steam generators

FEATURES

B-2
• Electric steam boiler with steam iron.
• Small, thermically insulated, electric steam boiler.
• Die-cast aluminium boiler, capacity 1,8 liters, heater 1 kw.
• Manually operated water feeding (drinking water required for its functioning).
• Automatic pressure control by thermostat with fixed setting.
• Mobile trolley as option.

SB-5
• Stainless steel electric steam boiler with electric steam iron.
• Boiler capacity 5 lt, heater 1,45 kw.
• Water level indicator with warning light for empty boiler.
• Three safety devices fitted on the boiler: pressure switch, safety valve and safety thermostat.
• Manual water feed.
• Mobile trolley as option.

SB-24
ELECTRIC AND AUTOMATIC CENTRAL STEAM BOILER
• Automatic water feeding or ready to be connected to a condensate tank.
• Power available 12 or 22 kw, one set of heaters.
• Steam production: 16 or 29 kg/h.
• Boiler shell manufactured in accordance to the current PED regulations.
• Steam working pressure: 1 - 7 bar
• Boiler capacity 24,9 lt.
• Voltage 400V III+N / 230V III 50-60 Hz

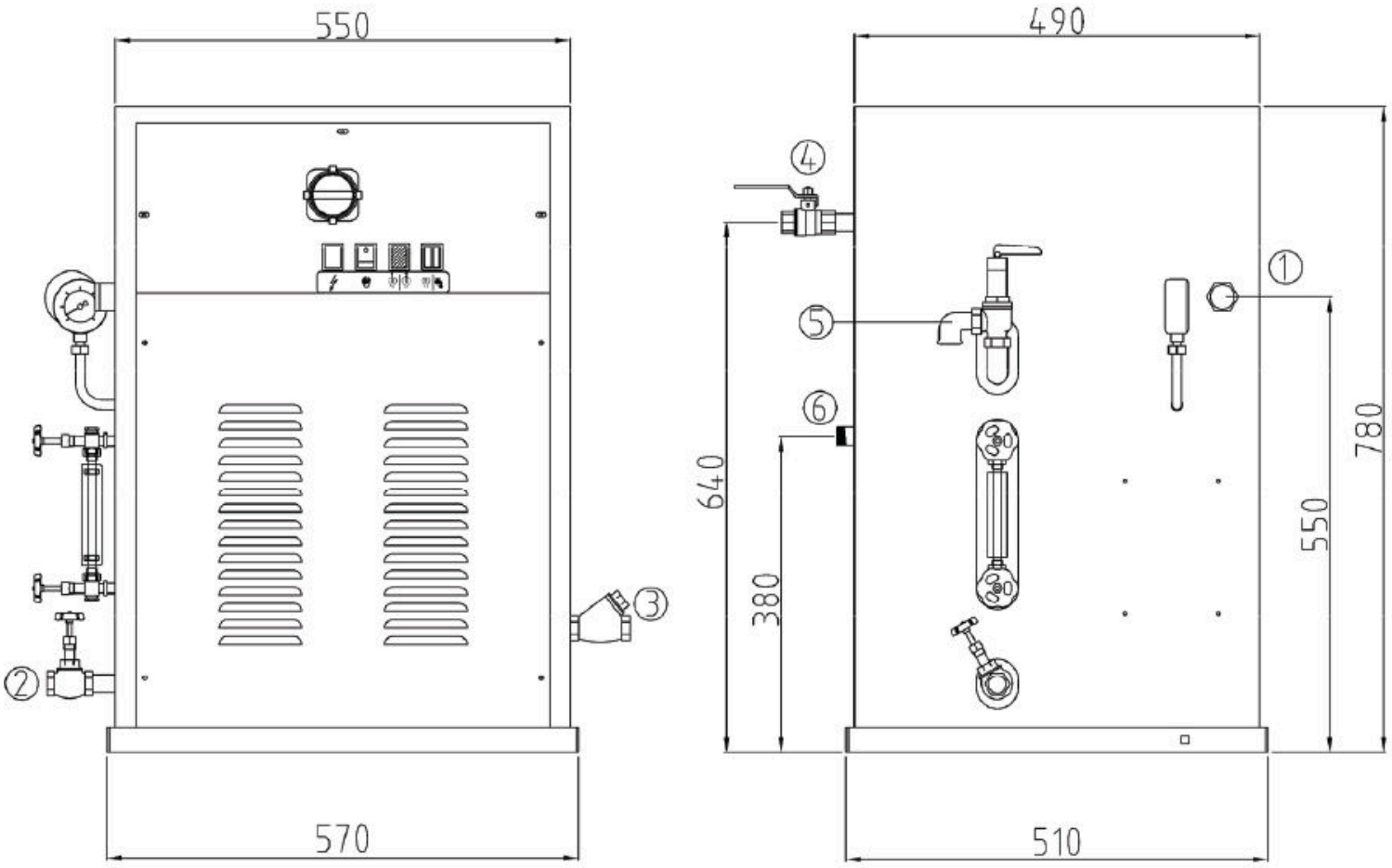




OPTIONS

• Stainless steel condensate recovery tank 83 lt SB24-22 kw
• Stainless steel condensate recovery tank 45 lt SB24-12 kw

GENERAL DATA	UNIT.	SB-24
Power supply	V	230/400 V 3 50 Hz
Boiler energy consumption	kW	12.000 / 24.000
Iron energy consumption	kW	-
Boiler capacity	L	24
Boiler Heater	kW	12 - 22
Iron Heater	kW	-
Autonomy	h	-
Maximum steam pressure	bar	7
Steam production	kg/h	16 - 29,7
Pump motor power	HP	0,5
Sound level	dB	<70
Operating temperature	°C	5 - 80 ºC
Operating humidity	%	90
Storage temperature:	°C	-20 / +50°C
CONNECTIONS		
Water feeding inlet	Inch	1/2"
Boiler exhaust	Inch	1/2"
Steam inlet	Inch	1/2"
Condensate return with valve	Inch	1/2"
DIMENSIONS		
Net width	mm	580
Net depth	mm	660
Net height (without pole)	mm	765
Net weight	kg	85
Gross width	mm	780
Net depth	mm	680
Gross height	mm	990
Gross weight	kg	111



1. PG21 power supply inlet.
2. Boiler exhaust.
3. Water feeding inlet.
4. Steam inlet.
5. Safety valve.
6. Condensate return with valve.