

Brewing block type BH 100, 250

Description of the article:

Mashing / boiling kettle:

- Vertical cylindrical insulated tank
- **Energy saving, laser welded bottom and wall exchanger**
- Made from stainless steel AISI 304/316
- Bottom is inclined 2,5% to the direction of the outlet
- support on wheels
- cover with service manhole
- steam chimney
- outflow with butterfly valve
- heating with electrical heaters (closed system)
- pump for the circulation of heating water
- motoreducer for the special stirrer
- stirrer speed regulation
- heating up to **100°C**

Lauter tank:

- insulated coat of the kettle, made of stainless steel W.Nr.1.4301 (AISI 304) with a conical bottom
- cover with service manhole
- without heating
- DN 40 outflow with butterfly valve
- steam chimney
- two part perforated plate for draining the wort
- service door by side (option)

Pipeline:

- connections DIN 11 851
- pump with flexible impeller for pumping the wort
- pipelines, manual valves and other equipment for the connection between tanks
- plate heat exchanger for cooling the wort down to **25°C**



Control panel:

- electric box with a controller GPC 145 for **the automatic regulation of heating**, temperature displays and switches for setting, controlling and monitoring the process of beer making
- power supply 400V 3N 50Hz

Type	Power of electrical heaters (kW)	Volume lauter tank (l)	Volume mash kettle (l)	Dimensions (mm)			Weight (kg)	Code	Option - Wooden box
				Length	Width	Height			
BH 100	12	140	170	2000	860	1900		2.003.50	2.005.x0
BH 250	24	340	400	2480	1070	1900		2.003.51	2.005.x1

Control panel	Stirrer in the mash kettle	Lauter tank - inside	Lauter tank - two part perforated plate

