

## Universal Cauldron Autoclave with cascading water system Type 43-1 B

### Execution:

For pasteurizing, sterilizing with cascading water system in a manner of a circulation system by means of special rotatory-pump and tube-system.

working area: over-pressure until 2,5 bar  
temperature: up to 121°C

covered all-over completely in stainless-steel (1.4301), inset and cover plate continuously welded, with hygienical edge, at the back of the cover plate with canted base.

Installation on socle on site.

### Serial execution:

- **NEW:** kettle autoclave with bayonet fitting
- outlet tap
- security- / over-pressure valve, leaded and mounted
- manometer with over- and low-pressure indication
- back pressure device
- separate controller box for wall-installation, mc-control IMAGO F3000, coloured screen-control, incl. A34 Interface, plug + play-storage, display-field 5,5"
- F-value- and core-temperature measuring
- ATTENTION! Product specific core-temperature sensor is not included in the price
- power part for controlling and heating

### On site:

- main switch
- fuse protection
- feeding lines



### Technical data:

content	390 B	520 B
liters	390	520
connected load	390 B	520 B
elt. (kW)	48	48
steam (kg/h)	50	85

outside dimensions	390 B	520 B
length (mm)	1150	1150
depth(mm)	1400	1400
height (mm)	1100	1340
inside dimensions	390 B	520 B
Ø (mm)	745	745
height (mm)	850	1155

**NEW:** kettle autoclave with bayonet fitting:



Example of feeding:

