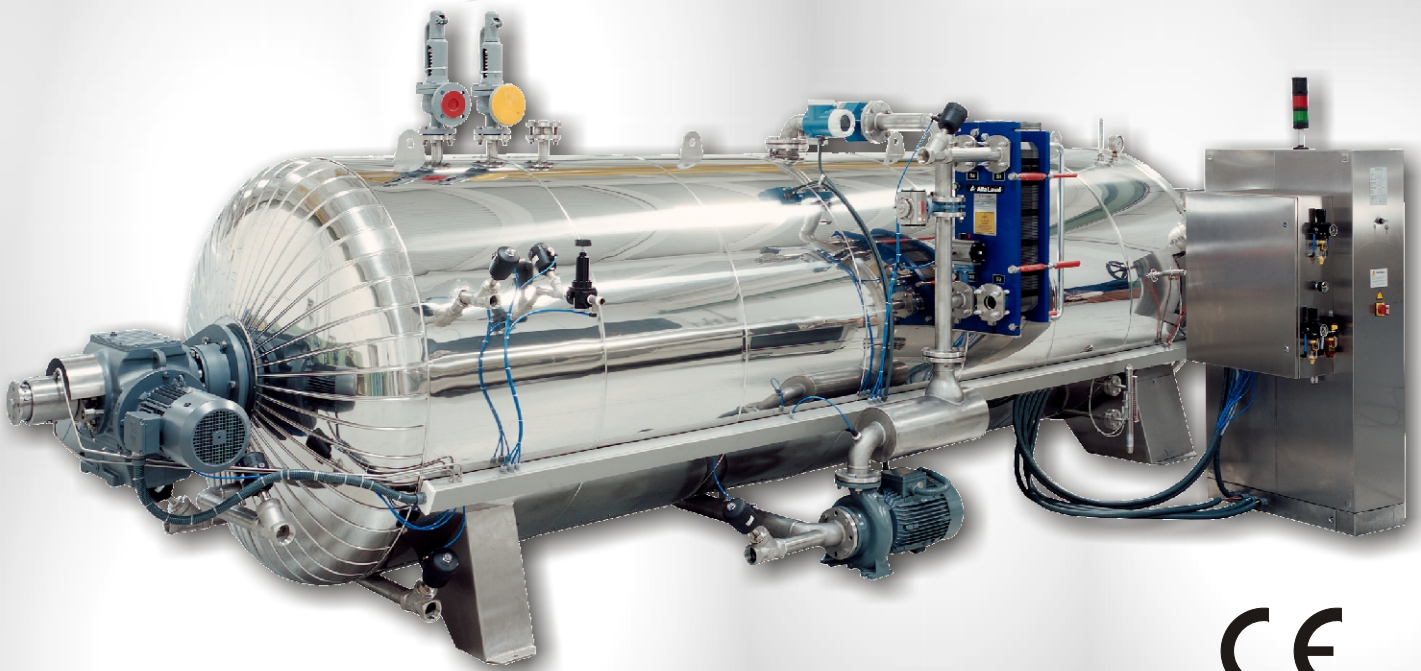


SUBBT

A U T O C L A V E S

Steam & Waterspray Rotary Retorts

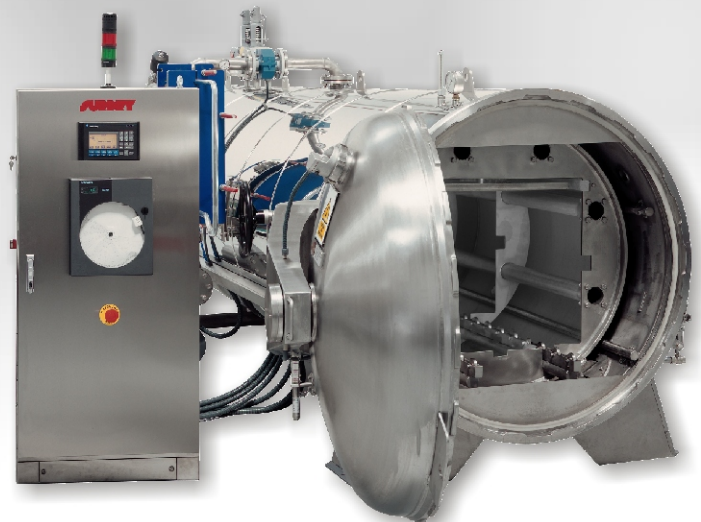
TYPES AR-142, AR-144, AR-145, AR172 AND AR-174



CE

For foods in rigid and flexible retortable packs

- Rotary drum driven by motorreducer controlled by frequency inverter.
- The trunnions are adjustable from the outside while rotary drum is in place.
- A different rotation speed can be programmed for each process step.
- Automatic basket clamping system with adjustable pressure.
- Each basket is clamped individually to comply with each container load.
- Optimum temperature distribution (+/- 0,5 °C)
- Optimum pressure control (+/- 0,05 bar)
- Minimum steam and water consumption
- PLC controlled



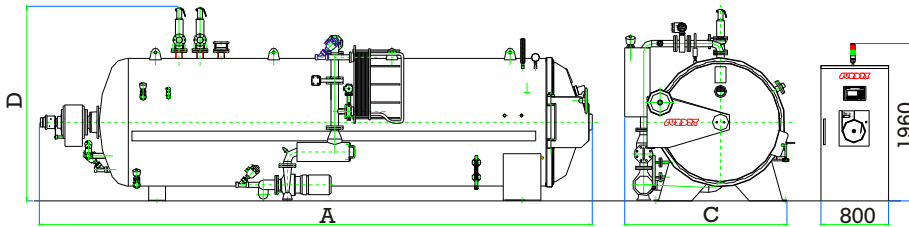
TECHNICAL SPECIFICATIONS:

Types:

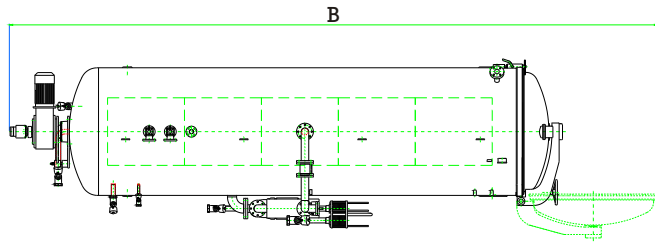
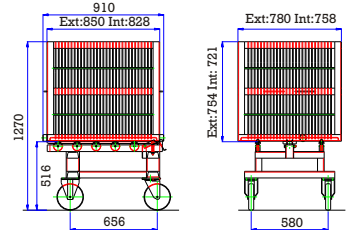
AR-142 AR-144 AR-145 AR-172 AR-174

Length "A"	3575	5625	6512	4252	6330
Length "B"	4700	6775	7638	5490	7745
Width "C"	1850	1945	1945	2130	2200
Height "D"	2140	2345	2320	2550	2570
Capacity (number of baskets)	2	4	5	2	4
Capacity (*)	590	1180	1475	1190	2380
Weight (empty retort) (kg)	2500	3800	5100	3000	5450
Weight (loaded retort) (kg)	3200	5320	7000	4500	8430
Electric Power (kW)	8,5	12	15,5	15,5	23
Steam consumption (kg/cycle)	109	209	259	188	360
Water consumption (l/cycle)	1603	3205	4006	3023	6045
Air consumption (l/cycle)	3614	6351	7720	5951	12012
Maximum service temperature (°C)	150	150	150	150	150
Maximum service pressure (bar)	5	5	5	5	5
Steam supply pressure (bar)	5-6	5-6	5-6	5-6	5-6
Water supply pressure (bar)	3-5	3-5	3-5	3-5	3-5

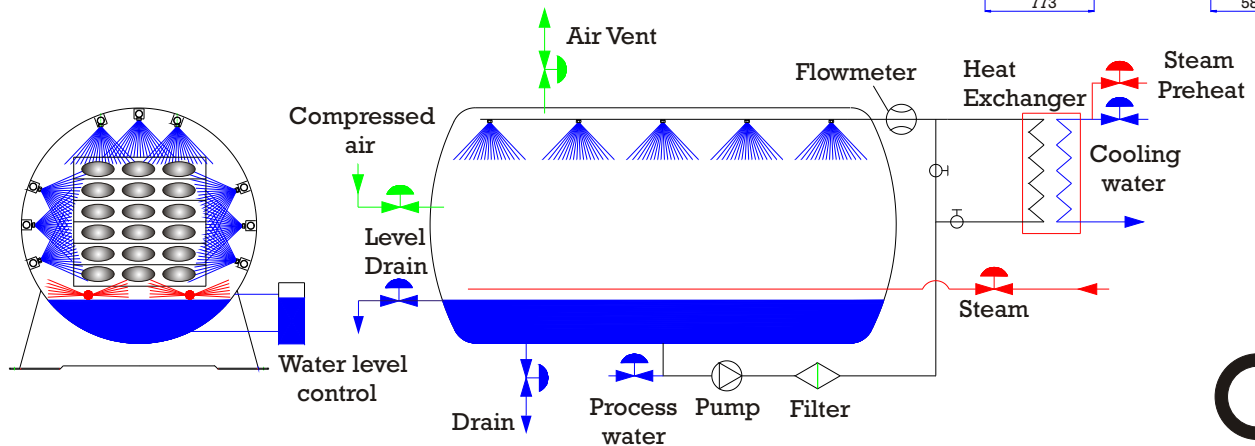
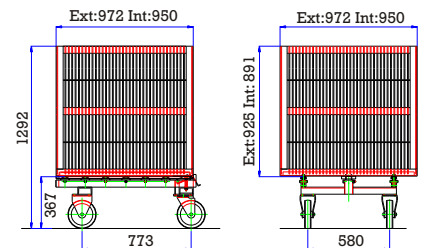
(*)Referenced container: 1kg can, diam.102, h119mm



AR-14x



AR-17x



For more information, contact our North American distributors:



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