

AMARO 5000 *Steam Sterilizer* *Biosafety P3*

Manual hinged door

Features:

- Validated cycles for laboratory with biohazard risk loads;
- Versatile and simple operation;
- High-visibility color touch screen interface;
- Automatic command of cycles;
- F0 control of sterilization cycle;
- Counting of sterilization cycle performed;
- Digital printer;
- Real-time printing of cycle parameters;
- Exhaust air filtered via an HEPA autoclavable filter;
- Safety system against door opening in mid-cycle in case of power failure;
- Incorporated energy and water saving systems;
- Extensive list of errors associated with eventual cycle-specific failures;
- Equipment fully built in stainless steel, with chamber and doors in AISI 316L;
- Optionally supplied with 1 or 2 manual hinged doors;
- Control valves pneumatic operated;
- Vacuum system with liquid ring vacuum pump;
- Accurate PT-100 temperature sensors and electronic absolute pressure sensors;
- Integral steam jacket;
- Audible alarms.



Accessories

- Charging system • Silent air compressor • Water softener • Reverse osmosis system • Graphic record device
- Product probe • Analog manometers • Cabinet panels • Stainless steel valves and tri-clamp connections • Dual system steam supply • Built-in steam generator with independent water inlet • Steam generator automatic flush drainage system
- Software for documentation and traceability.



- Option 1:**
- One level loading car
 - Transfer carriage



- Option 2:**
- Two level loading car
(removable intermediate level)
 - Transfer carriage



- Option 3:**
- Removable intermediate shelf
 - Bottom shelf

Available Models

	Chamber volume (l)	Chamber dimensions (cm) (width x height x depth)	Overall size (cm) (width x height x depth)
AJC 505066-B-1R/2R	165	50 x 50 x 66	110 x 185 x 113
AJC 5050100-B-1R/2R	250	50 x 50 x 100	110 x 185 x 147

Other capacity upon request.