



DE LAMA

Process & Sterilization Solutions since 1949

STERILIZERS

DLV-CAB Series

The industrial and pharmaceutical top-end technology applied to a compact design.

The saturated steam sterilizers DLV CAB type are suitable for the widest variety of application in the Pharmaceutical Industry, Food Industry and in the Laboratories.



Pharmaceutical Industry



Food Industry



Laboratories

MAIN FEATURES

Sturdy and reliable

Easy to be installed and used

No-proprietary, high quality components

Compliant with the current International standards

SCADA Windows OS control system, CFR 21-Part 11

TECHNICAL FEATURES

Useful capacity	157 lts.
Chamber dimensions	ø mm.500 x 800 (h)
Approx. overall dimensions	mm. 1350 (h) x 1150 (w) x 900 (d)
Approx. empty weight.	310 kg.
Max. operating temperature	148°C (*)
Max. operating pressure	3,95 barg (*)

(*) Depending on equipment configuration and installed cycles

STANDARD ARRANGEMENTS

	Solids & Porous	Liquids	Low Pathogen	High Pathogen	Deformable containers	Food
Chamber material AISI 316L	✓	✓	✓	✓	✓	✓
Vacuum pump	✓	✓	✓	✓	✓	✓
Steam generator	✓	✓	✓	✓	✓	✓
Full body jacket	✓	✓	✓	✓	✓	✓
F ₀ cycle management	✓	✓	✓	✓	✓	✓

OPTIONAL ARRANGEMENTS

	Solids & Porous	Liquids	Low Pathogen	High Pathogen	Deformable containers	Food
Rapid cooling	●	✓	●	●	✗	✓
Rapid cooling with shower	✗	●	●	●	✗	✓
Arrangement for low pathogen risk materials – group 1 or 2 European Directive 2000/54/EC	●	●	✓	✗	✗	✗
Arrangement for high pathogen risk materials - group 3 or 4 European Directive 2000/54/EC	●	●	✗	✓	✗	✗
Air/steam arrangement	✗	●	✗	●	✓	●

✓ Recommended ● Available ✗ Not applicable

OTHER OPTIONS

- Drain cooler
- Air inlet filter Sterilize-In-Place
- Recorder
- Air compressor
- Water softener
- Lifting device for baskets loading/unloading

On request, validation protocols/activity, cycle development, calibration and training with devoted programs.