



DLOV Series

De Lama DLOV are the most versatile steam autoclaves designed to meet the widest requirements of the Pharmaceutical Industry. Sterilizer incorporate a high degree of operational flexibility that enable them to be used even for a wide range of industrial and laboratory application.

For treatment of materials widely used in the pharmaceutical, biotechnology, chemical, cosmetic and food industry, in laboratories and in research institutes.

Horizontal steam autoclaves.

Possibility of realization for optional operation even by air/steam mixture (DLOV-AV type).

Thanks to high flexibility in design, layout configuration, chamber sizing and load handling systems, sterilizer DLOV can be offered in order to conform any specific requirement and Meet User's production "critical load". Autoclaves components are of the highest quality and reliability, worldwide available for easy replacement and assure the equipment longest lifetime.

Standard and customized models.

Sizes available from 80 lts. to 30,000 lts.

In compliance with :

cGMP, FDA, GAMP, EN 285, EMC 89/336/EC, 93/68/EC, 73/23/EC, PED 97/23/EC.

Main applications :

- Empty glassware (e.g. vials, ampoules, bottles)
- Stoppers
- Inox equipment and instruments
- Inox machine parts
- Empty containers
- Filters and accessories
- Rubber materials
- Textiles
- Liquid solutions and culture media in sealed or unsealed containers (e.g. vials, bottles, ampoules)
- Plastic materials (able to withstand usual temperatures for saturated steam sterilization)
- Animal cages



AUTOMATIC SLIDING DOOR

MODEL	CAPACITY	CHAMBER INTERNAL DIMENSIONS			DOOR No.
		Height (mm)	Width (mm)	Depth (mm)	
	Its.				
DLOV 05-07 1S DLOV 05-07 2S	81	340	340	700	1 2
DLOV 05-10 1S DLOV 05-10 2S	116	340	340	1000	1 2
DLOV 05-13 1S DLOV 05-13 2S	150	340	340	1300	1 2
DLOV 10-07 1S DLOV 10-07 2S	142	450	450	700	1 2
DLOV 10-10 1S DLOV 10-10 2S	203	450	450	1000	1 2
DLOV 10-13 1S DLOV 10-13 2S	263	450	450	1300	1 2
DLOV 15-07 1S DLOV 15-07 2S	305	660	660	700	1 2
DLOV 15-10 1S DLOV 15-10 2S	436	660	660	1000	1 2
DLOV 15-13 1S DLOV 15-13 2S	566	660	660	1300	1 2
DLOV 20-10 1S DLOV 20-10 2S	640	800	800	1000	1 2
DLOV 20-12 1S DLOV 20-12 2S	800	800	800	1250	1 2
DLOV 25-07 1S DLOV 25-07 2S	439	950	660	700	1 2
DLOV 25-10 1S DLOV 25-10 2S	627	950	660	1000	1 2
DLOV 25-13 1S DLOV 25-13 2S	815	950	660	1300	1 2
DLOV 30-10 1S DLOV 30-10 2S	800	1000	800	1000	1 2
DLOV 30-12 1S DLOV 30-12 2S	1000	1000	800	1250	1 2
DLOV 35-10 1S DLOV 35-10 2S	1000	1000	1000	1000	1 2
DLOV 35-12 1S DLOV 35-12 2S	1250	1000	1000	1250	1 2



DLOV 35-15 1S DLOV 35-15 2S	1500	1000	1000	1500	1 2
DLOV 35-20 1S DLOV 35-20 2S	2000	1000	1000	2000	1 2
DLOV 40-13 1S DLOV 40-13 2S	1521	1300	900	1300	1 2
DLOV 40-15 1S DLOV 40-15 2S	1755	1300	900	1500	1 2
DLOV 40-18 1S DLOV 40-18 2S	2106	1300	900	1800	1 2
DLOV 40-20 1S DLOV 40-20 2S	2340	1300	900	2000	1 2
DLOV 40-24 1S DLOV 40-24 2S	2808	1300	900	2400	1 2
DLOV 45-20 1S DLOV 45-20 2S	2900	1450	1000	2000	1 2
DLOV 45-25 1S DLOV 45-25 2S	3625	1450	1000	2500	1 2
DLOV 45-30 1S DLOV 45-30 2S	4350	1450	1000	3000	1 2
DLOV 70-25 1S DLOV 70-25 2S	6500	2000	1300	2500	1 2
DLOV 75-31 1S DLOV 75-31 2S	6820	2200	1000	3100	1 2

SEMI-AUTOMATIC HINGED DOOR

MODEL	CAPACITY	CHAMBER INTERNAL DIMENSIONS			DOOR No.
		Height (mm)	Width (mm)	Depth (mm)	
DLOV 25-07 1H DLOV 25-07 2H	439	950	660	700	1 2
DLOV 25-10 1H DLOV 25-10 2H	627	950	660	1000	1 2
DLOV 25-13 1H DLOV 25-13 2H	815	1000	660	1300	1 2
DLOV 30-10 1H DLOV 30-10 2H	800	1000	800	1000	1 2
DLOV 30-12 1H DLOV 30-12 2H	1000	1000	800	1250	1 2
DLOV 35-10 1H	1000	1000	1000	1000	1

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News

ΕΛΛΗΜΕΤΡΟΛΟΓΙΑ
Electrolux
 Macedonia
 Palenzo

DLOV 35-10 2H					2
DLOV 35-12 1H	1250	1000	1000	1250	1
DLOV 35-12 2H					2
DLOV 35-15 1H	1500	1000	1000	1500	1
DLOV 35-15 2H					2
DLOV 35-20 1H	2000	1000	1000	2000	1
DLOV 35-20 2H					2
DLOV 40-13 1H	1521	1300	900	1300	1
DLOV 40-13 2H					2
DLOV 40-15 1H	1755	1300	900	1500	1
DLOV 40-15 2H					2
DLOV 40-18 1H	2106	1300	900	1800	1
DLOV 40-18 2H					2
DLOV 40-20 1H	2340	1450	900	2000	1
DLOV 40-20 2H					2
DLOV 40-24 1H	2808	1450	900	2400	1
DLOV 40-24 2H					2
DLOV 45-20 1H	2900	1450	1000	2000	1
DLOV 45-20 2H					2
DLOV 45-25 1H	3625	1450	1000	2500	1
DLOV 45-25 2H					2
DLOV 45-30 1H	4350	1450	1000	3000	1
DLOV 45-30 2H					2
DLOV 70-25 1H	6500	2000	1300	2500	1
DLOV 70-25 2H					2
DLOV 75-31 1H	6820	2200	1000	3100	1
DLOV 75-31 2H					2
DLOV 45-25 1H	439	950	660	660	1
DLOV 45-25 2H					2



DLOH Series

For treatment of materials widely used in the sanitary/hospital sector.

Horizontal autoclaves.

Freestanding version.

Automatic control programmes in compliance with European Standard EN 285 (air leakage test, Bowie & Dick test, air detector test, Helix test).

Standard models with available sizes from 80 lts. to 2,000 lts.

In compliance with:

cGMP, GAMP, EN 285, EN 554, EN 556, 93/42/EC, EMC 89/336/EC, 93/68/EC, 73/23/EC, PED 97/23/EC.

Main applications:

- Porous textiles (e.g. garments, clothes, gauzes, bandages, etc.)
- Unporous solids (e.g. surgical instruments, empty glassware, etc.)
- Thermolabile products (e.g. gloves, catheters, etc.)
- Empty containers
- Rubber materials
- Plastic materials (able to withstand usual temperatures for saturated steam sterilization)



DLOH-B Series

For treatment of materials widely used in the sanitary/hospital sector.

Table-top autoclaves.

Automatic control programmes in compliance with European Standard EN 285 (air leakage test, Bowie & Dick test, air detector test, Helix test).

Standard models with available sizes from 80 lts. to 2,000 lts.

In compliance with:

cGMP, GAMP, EN 285, EN 554, EN 556, 93/42/EC, EMC 89/336/EC, 93/68/EC, 73/23/EC, PED 97/23/EC.

Main applications:

- Porous textiles (e.g. garments, clothes, gauzes, bandages, etc.)
- Unporous solids (e.g. surgical instruments, empty glassware, etc.)
- Thermolabile products (e.g. gloves, catheters, etc.)
- Empty containers
- Rubber materials
- Plastic materials (able to withstand usual temperatures for saturated steam sterilization)



DLOD Series

For treatment of materials widely used in microbiological laboratories and for specific treatment of high pathogenic risk (HP) materials and wastes from infectious disease wards.

Horizontal autoclaves.

Possibility of realization for operation even by air/steam mixture (DLOM-HP type) for specific treatment of wastes and high pathogenic risk materials (e.g. production of vaccines/serums, diagnostic and biotechnological products, materials outcoming from infectious diseases areas).

Standard and customized models.

Sizes available from 80 lts. to 4,000 lts.

In compliance with:

cGMP, FDA, GAMP, EMC 89/336/EC, 93/68/EC, 73/23/EC, PED 97/23/EC.

Main applications :

- Empty glassware (e.g. vials, ampoules, bottles)
- Stoppers
- Inox equipment and instruments
- Inox machine parts
- Empty containers
- Filters and accessories
- Rubber materials
- Textiles
- Liquid solutions and culture media in sealed or unsealed containers (e.g. vials, bottles, ampoules)
- Plastic materials (able to withstand usual temperatures for saturated steam sterilization)



DLOM Series

For treatment of materials widely used in microbiological laboratories and for specific treatment of high pathogenic risk (**HP**) materials and wastes from infectious disease wards.

Horizontal autoclaves.

Possibility of realization for operation even by air/steam mixture (**DLOM-HP** type) for specific treatment of wastes and high pathogenic risk materials (e.g. production of vaccines/serums, diagnostic and biotechnological products, materials outcoming from infectious diseases areas).

Standard and customized models.

Sizes available from 80 lts. to 4,000 lts.

In compliance with :

cGMP, FDA, GAMP, EMC 89/336/EC, 93/68/EC, 73/23/EC, PED 97/23/EC.

Main applications:

- Empty glassware (e.g. vials, ampoules, bottles)
- Stoppers
- Inox equipment and instruments
- Inox machine parts
- Empty containers
- Filters and accessories
- Rubber materials
- Textiles
- Liquid solutions and culture media in sealed or unsealed containers (e.g. vials, bottles, ampoules)
- Plastic materials (able to withstand usual temperatures for saturated steam sterilization)