

Vertical Saturated Steam Sterilizers



 Vertical autoclaves **DLVS** and **DLVD series** feature a simple construction and a user friendly interface. They are the ideal solution for all laboratories, pilot plants and research centres applications.

 **DLVS series** (single wall) are mainly used for solids that can be wet/ not completely dry after sterilisation and for liquid solutions in sealed/ unsealed glass containers

 **DLVD series** (with jacket and liquid ring vacuum pump) are mainly used for solids that must be dry after sterilisation and for porous materials

 **AISI 316L** stainless steel construction

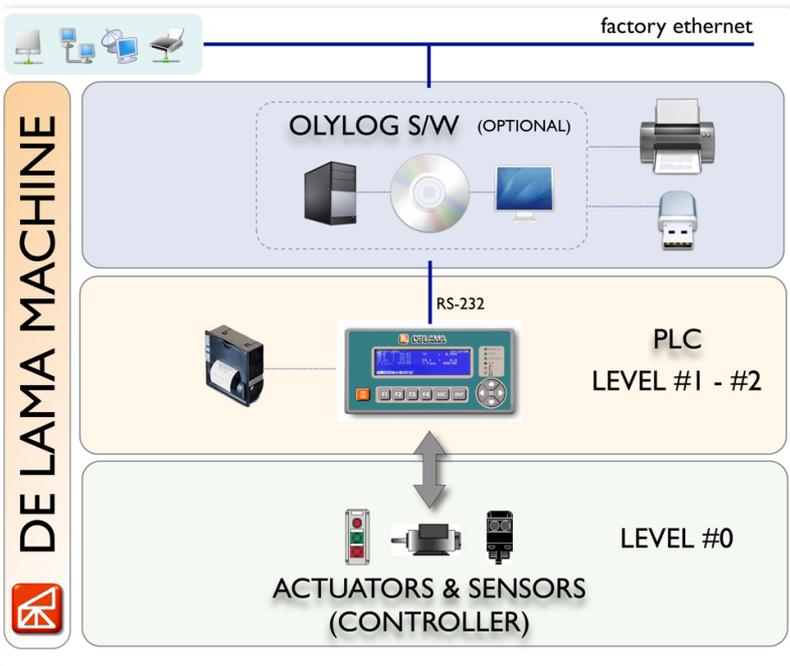
 **Self steam generation**

 Cylindrical **wire baskets** for loading / unloading

 Design, manufacturing and test according to European Pressure Equipment Directive (**P.E.D.**) No.97/23/EC



Control System



- ✎ HMI and integrated PLC system **WinPlus** model
- ✎ Integrated **UPS** for power back-up
- ✎ Integrated industrial **solid state memory** for operating system and data storage
- ✎ Easy **networking capability** through optional PC based data-logger (S/W OLYLOG)

Available Sizes

| MODEL | CHAMBER VOLUME | CHAMBER INTERNAL DIMENSIONS | | WEIGHT | INSTALLED POWER |
|------------|----------------|-----------------------------|--------|--------|-----------------|
| | | Diameter | Height | | |
| | lts. | mm. | mm. | kg. | kW |
| DLVS 40.50 | 71 | 400 | 500 | 85 | 4,2 |
| DLVS 40.60 | 83 | 400 | 600 | 100 | 4,2 |
| DLVS 40.70 | 95 | 400 | 700 | 110 | 4,2 |
| DLVS 50.60 | 132 | 500 | 600 | 145 | 7,5 |
| DLVS 50.70 | 151 | 500 | 700 | 165 | 7,5 |
| DLVS 50.80 | 170 | 500 | 800 | 180 | 7,5 |

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|------------|----------------|-----------------------------|--------|--------|-----------------|
| | | Diameter | Height | | |
| | lts. | mm. | mm. | kg. | kW |
| DLVD 40.50 | 71 | 400 | 500 | 135 | 5,4 |
| DLVD 40.60 | 83 | 400 | 600 | 155 | 5,4 |
| DLVD 40.70 | 95 | 400 | 700 | 170 | 5,4 |
| DLVD 50.60 | 132 | 500 | 600 | 215 | 9,0 |
| DLVD 50.70 | 151 | 500 | 700 | 245 | 9,0 |
| DLVD 50.80 | 170 | 500 | 800 | 270 | 9,0 |



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