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DW-LVO Vacuum Drying Oven

Vacuum ovens are very versatile pieces of equipment with applications in Drying, Biochemical, Pharmaceutical, Healthcare, Agricultural, Environmental protection, disinfection, Sterilization, Roasting, Laboratory, Research, engineering, Industry.

Features

- Microprocessor controller with LCD display, more accurate and reliable.
- Polished stainless steel chamber, durable and easy-to-clean.
- Tempered bullet-proof double glass door to ensure the safety of operator and clear observation.
- Door tightness can be adjusted, silicon sealing. To keep vacuum states in the chamber, can fill working chamber with inert gas (inflation pressure≦ 0.1 MPa).
- Storage, heating, testing and drying can be performed in the environment without oxygen or in an inert atmosphere. It will not cause oxidation.
- Equipped with leakage protection.

Optional Parts

- Programable temperature controller
- Built-in Printer
- RS485 Connector
- Inert gas inlet valve
- Small vacuum pump (6020, 6050)
- Large vacuum pump (6090, 6210)

Specifications

Model	DW-LVO-1B (6050)	DW-LVO-OB (6020)	DW-LVO-6090	DW-LVO-6210	DW-LVO-6050LC	DW-LVO-6090 LC	DW-LVO-6050LC
Power Supplly	AC 220V, 50Hz						
Power Rating（KW）	1.4	0.5	1.6	2.2	1.4	1.6	2.2
Temperature Range（°C）	RT+10～250	RT+10～200°C			RT+10～250	RT+10～200	
Temperature Fluctuation	±1°C						
Display Resolution	0.1°C						
Vacuum Degree	<133 Pa						
Volume	54L	25L	91L	215L	54L	91L	215L
Chamber Size (WxDxH)cm	42×35×37	30×30×28	45×45×45	56×60×64	42x35×37	45×45×45	56×60×64
Package Size (WxDxH)cm	82×70×69	70×64x60	78×76×163	89×92x193	70×66×155	78×76×163	89×92x193
Net/Gross（kg）	75/106	35/50	90/145	145/195	75/106	90/145	145/195

Note: DW-LVO-OB、DW-LVO-1B need to purchase a vacuum pump. Other models already include one.