

## **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.



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  $\leq 0.1$  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	<b>DW-LVO-1B</b> (6050)	<b>DW-LVO-0B</b> (6020)	<b>DW-LVO-</b> 6090	<b>DW-LVO-</b> 6210	<b>DW-LVO-</b> 6050LC	<b>DW-LVO-</b> 6090 LC	<b>DW-LVO-</b> 6050LC
<b>Power Supplly</b>	AC 220V, 50Hz						
<b>Power Rating</b> (KW)	1.4	0.5	1.6	2.2	1.4	1.6	2.2
<b>Temperature Range</b> (°C)	RT+10~250	<b>RT+10∼200°C</b>			RT+10~250	<b>RT+10~200</b>	
<b>Temperature Fluctuation</b>	$\pm 1^{\circ}C$						
<b>Display Resolution</b>	0.1°C						
Vacuum Degree	<133 Pa						
Volume	54L	25L	<b>91L</b>	<b>215L</b>	54L	<b>91L</b>	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	<b>78×76×163</b>	<b>89×92x193</b>
Net/Gross (kg)	<b>75/106</b>	35/50	<b>90/145</b>	<b>145/195</b>	75/106	<b>90/145</b>	145/195

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