



ADVANCED INSTRUMENTS S.A.S.

La Ingeniería puesta al servicio de su empresa
NIT: 830.101.830-1 IVA REGIMEN COMUN

IMPORTADORA Y COMERCIALIZADORA
DE EQUIPOS PARA CONTROL DE CALIDAD
ENSEÑANZA Y ANALITICOS

HORNO DE SECADO / ENFRIADOR INDUSTRIAL

MODELO LVO

MARCA LABTECH





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IMPORTADORA Y COMERCIALIZADORA
DE EQUIPOS PARA CONTROL DE CALIDAD
ENSEÑANZA Y ANALITICOS

Model	LVO-3060	LVO-3070	LVO-3080	LVO-3090	LVO-3100	
Dimensions (WXDXH mm)	Interior	600 x 600 x 600	700 x 700 x 700	800 x 800 x 800	900 x 900 x 900	1000 x 1000 x 1000
	Exterior	950 x 800 x 900	1050 x 900 x 1000	1150 x 1000 x 1100	1250 x 1100 x 1200	1350 x 1200 x 1300
Capacity	216 ℓ	343 ℓ	512 ℓ	729 ℓ	1000 ℓ	
Temperature	Range	Ambient +15°C to 250°C				
	Set Accuracy	±0.1°C				
	Uniformity	±3.0°C at 120°C				
Controller	Microprocessor Digital PID Controller					
Heater	5 kW	7 kW	8 kW	9 kW	10 kW	
Timer	000. 00. 00 (off) ~ 999. 59. 59 (hr. min. sec.)					
Display	5.7 in. Touch Screen Controller					
Material	Interior	Stainless Steel Polished				
	Exterior	Epoxy Powder Coated Steel				
Vacuum	10 ~ 760 mmHg					
Door	Heavy-Duty Solid Door with Thermally & Physically Safety Tempered Glass Windows					
Safety	Over Temperature Protection, Electric Leakage Circuit Breaker					
Aluminum Shelft	2 EA	2 EA	2 EA	2 EA	3 EA	
Color (Standard) <i>*can be changed vice versa upon request</i>	BLUE & White for Overseas Sales / BLACK & White for Domestic Sales					
Electric Supply	110V, 60Hz or 220V, 50/60Hz, 1 Phase					
Power Consumption (220V)	30 A	32 A	38 A	42 A	46 A	

*Specifications can be changed without prior notice for quality improvement

*Custom made order is available

Estimated Packing Details					
<i>*Actual packing details may be different. This is for your reference only</i>					
Model	LVO-3060	LVO-3070	LVO-3080	LVO-3090	LVO-3100
Dimensions (WXDXH mm)	-	-	-	-	-
Net Weight	Approx	-	-	-	-
Gross Weight	Approx	-	-	-	-

Optional Accessories / Options					
Model	LVO-3060	LVO-3070	LVO-3080	LVO-3090	LVO-3100
Cold Trap	LCT-105				
	LCT-109				
Programmable Controller	RS-232C				
	RS-485				
Vacuum Pump with Oil Mist Trap	500 ℓ/min.	600 ℓ/min.	700 ℓ/min.	1500 ℓ/min.	1500 ℓ/min.
Movable Stand	O				
IQ/OQ Validation Documentation at Factory	O				

Cra. 32 N° 24 - 06 Brr. Gran América Tels.: 574 4898 - 572 23 18 Telefax: 244 7917

E-mail.: info@advanced.com.co Web www.advanced.com.co

Celular: 310 883 0113 - Bogotá, D.C. - Colombia