



UNMATCHED THROUGHPUT FOR PRODUCTION AND EXTRACTION







MACUUM OVENS

### **QUALITY EXTRACTION OVENS IN THE MARKET**









ANONIMA AVO-5 VACUUM OVENS uses a unique control logic not found in most lab-grade vacuum ovens. The temperature probe is INSIDE the oven, which minimizes temperature overshoot and delivers best-in-class temperature stability and uniformity, particularly in low temperatures. Accurate, stable temps throughout the AVO-5 eliminate hot and cold spots, making accurate use of every inch of shelf space.

#### **AVO-5 Vacuum Oven Features**

- NRTL Certified by TUV
- 5 each adjustable shelves
- Stable temperature control. Digital temperature readout with temp sensor INSIDE the oven
- Bright LED lights in the window for visibility of sensitive material
- Touchscreen LED Control Panel with adjustable settings
- · Smooth, quarter-turn vacuum and vent valves
- Energize the vacuum pump from the control panel
- 120V or 220V power options are available
- Stainless Steel option available
- Quality Tempered Rated Glass NGI-US to ANSI Z97.1.2007 156CFR/201 11 SGCC -2577 ½ UA
- Adjustable leveling feet ensure your unit sits solid and level in the workspace
- Made in USA

		AVO-5 PERFORMANCE
	Exterior Dimensions (w x d x h)	25 in x 33.1 in x 33.1 in 635 mm x 841 mm x 795 mm
	Interior Dimensions (w x d x h)	18.1 in x 24 in x 18.0 in 457 mm x 609 mm x 457 mm
	Volume	4.5 cu. ft / 127.4 cu. L
	Shelving	Includes 5 removable, adjustable (recommend 8 MAX) Surface Area: 18"W x 24"D , Weight Capacity: 50 lbs (22.7Kg) Aluminum
	Unit Weight	360 lb / 163.3 kg
	OVEN PERFORMANCE	
	Temperature Range	Ambient +26° to 302°F (Ambient +14.4°C to 150°C)
	Temperature Uniformity	±3% of Setpoint (°C or °F)
	Temperature Stability	± 0.3°F (±0.2°C)
	Heat Up Time from Ambient	105°F (40°C) 60 Min, 200°F (90°C) 126 Min, 300°F (150°C) 180 Min



## FLAMMABLE SOLVENT VACUUM OVENS

AVACHEX

**EXTRACTION TEMPERATURE & CONTROL IS POWER** 







ANONIMA AVAC-EX has been tested and certified by Intertek to meet relevant IEC 60079 Ex equipment safety directives with UL, CSA, and ATEX national and group differences. AVAC-EX compliances cover operating in Zone 2, Class 1 Zone 2, and Class 1 Division 2 hazardous locations.

### **AVAC-EX Vacuum Oven Features**

- Global Hazardous Location Certifications, including NRTL
- · 5 adjustable shelves
- Solvent resistant VITON gasket
- Door design preserves gasket, improves vacuum integrity
- Touchscreen LED Control Panel with adjustable timer, torr, mtorr, inches Hg
- Smooth, quarter-turn vacuum and vent valves
- Rear KF-25 port allows for rapid MAXEVAP purging
- 120V or 220V 1ph power configurations
- Exterior: 304 Stainless Steel
- Quality Tempered Glass Rated NGI-US to ANSI Z97.1.2007 156CFR/201 11 SGCC -2577 ½ UA
- Adjustable leveling feet, unit sits solidly and level in workspace
- Made in USA

## FLAMMABLE SOLVENT VACUUM OVENS





#### **AVAC-EX PERFORMANCE**

Exterior Dimensions (w x d x h)	29.3 x 39.1 x 34.4 in 744 x 993 x 874 mm
Interior Dimensions $(w \times d \times h)$	18.1 x 24.0 x 18.0 in 460 x 611 x 460 mm
Volume	4.5 cu. ft / 127.4 cu. L
Shelving	Includes 5 removable, adjustable (recommend 8 MAX) Surface Area: 18"W x 24"D , Weight Capacity: 50 lbs (22.7Kg)
Unit Weight	430 lb / 195 kg

OVEN PERFORMANCE		
Temperature Range	Ambient +26° to 392°F (Ambient +15°C to 200°C)	
Temperature Uniformity	±3% of Setpoint (°C or °F)	
Temperature Stability	± 0.3°F (±0.2°C)	
Heat Up Time from Ambient	105°F (40°C) 60 Min, 248°F (120°C) 120 Min, 392°F (200°C) 180 Min	



# MONIMA

## UNLEASH YOUR "A" GAME IN THE CANNABIS EXTRACTION INDUSTRY

