

drying ovens series 631 y 632 PLUS NAHITA

#### drying\_ovensNAHITA

Nahita drying ovens are used in research laboratories, hospitals and industry for sample drying and disinfecting materials, and other applications.

Made of painted steel and kiln-dried, have a stainless steel interior for an easy clean and a door with double glazed window that lets you control the evolution of the samples at any times. They have digital regulation of temperature and time so that allow a precise control of these processes.

features and design of the equipment Modern and functional design destined to extract the maximum output to your equipment:

- Exterior metal furniture cover with epoxy and interior of stainless steel, highly resistant to acids and corrosives, very easy to clean.
- Door with double glazed window for external control, no temperature variations.
- Supplied with trays (2 units, height adjustable), which provides great flexibility of use allowing to introduce bottles and containers of different sizes.



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drying ovens series 631 and 632 PLUS: equipment



display.

drying ovens series 631 and 632 PLUS: back of the equipment



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## technical specifications

- Air circulation system by natural convection (631 Serie plus) or forced air with switch air circulation (632 serie plus).
- Control panel with keyboard and digital display.
- Adjustable legs for easy installation.
- Protection system overheat with visual and audible alarm.

### drying ovens series 631 and 632 PLUS: front panel



- [01] Temperature display
- [02] Display user-selected temperature
- [03] Alarm light LED
- [04] Light AutoFit LED
- [05] Operating light LED
- [06] Set –up button LED
- [07] Cursor button
- [08][09] Time and Temperature button
- [10] Switch ON / OFF



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# technical specifications series 631 PLUS

Code	JBD009	JBD001	JBD002	JBD003	JBD004	
Capacity	18 L	30 L	45 L	65 L	125 L	
Range T			80-250 °C			
Resolution	1 °C					
Temperature fluctuation	$\pm$ 1.0 °C (configurable a 0.1 °C*)					
Homogeneity	3%					
Consumo	0.6 Kw	0.8 Kw	1.0 Kw	1.5 Kw	2.3 Kw	
Dimensions (cm)						
Exterior	44x38x55 cm	46x51x69 cm	50x55x73 cm	55x55x84 cm	64x68x91 cm	
Interior	26x26x26 cm	31x31x31 cm	35x35x35 cm	40x36x45 cm	50x45x55 cm	
Weight	20 Kg	39 Kg	42 Kg	53 Kg	58 Kg	
Fusible	5 A	10 A	10 A	15 A	20 A	
Power	220 V, 50 Hz ± 10%					
*consult						

# technical specifications series 632 PLUS

Code	JBD005	JBD006	JBD007	JBD008		
Capacity	30 L	45 L	65 L	125 L		
Range T	80-250 °C					
Resolution	1 °C					
Temperature fluctuation	$\pm~1.0~^{\circ}$ C (configurable a 0.1 $^{\circ}$ C*)					
Homogeneity	2%					
Consumo	0.8 Kw	1.0 Kw	1.5 Kw	2.3 Kw		
Dimensions (cm)						
Exterior	46x51x69 cm	50x55x73 cm	55x55x84 cm	64x68x91 cm		
Interior	31x31x31 cm	35x35x35 cm	40x36x45 cm	50x45x55 cm		
Weight	39 Kg	42 Kg	53 Kg	58 Kg		
Fusible	10 A	10 A	15 A	20 A		
Power	220 V, 50 Hz ± 10%					
*consult						