# **Thermomac**

### **Constant Temperature Drying Oven**

#### **DO SERIES**



This new device is widely used for drying, baking, soluble wax, solidification and thermal treatment in the school laboratory, industrial and mining, food processing, biochemistry, agriculture, and pharmaceuticals industry for the samples.

#### **Characteristics:**



- New vertical design, cold rolling steel electrostatic spraying exterior.
- Stainless steel inner chamber, semicircular arcs at corners for easy cleaning. The space between the shelves in the chamber is adjustable. The two sides heating air passage and bottom heating cover can be fast assembled and disassembled.
- PID micro-computer intelligent temperature controller with functions of timing of operation (0- 9999min), fixed temperature operation, over-temperature alarm, automatically stop, precisely temperature control and convenient to read.
- High quality heat isolation door with wide hollow tempered glass observation window, adjustable air-tight buckle lock and silicon rubber seal.
- Heating power with high and low gears, the user can choose different heating power as requirement.
- High Brightness Digital Tube shows the multiple data, has the function of timing and over-temperature protection.
- Independent audible and visible temperature-limiting alarm system, cut off the power automatically when over temperature limit, ensures experiments run safely and no accident would happen.
- CE marked
- 2 years warranty

## **Technical Specification:**

MODEL	DO30	DO45	DO65	DO125
Voltage	200-240V/50-60Hz			
Tem. Range	RT +10~300°C			
Tem.Motion	±1.0°C			
Tem. Resolution Ratio	0.1°C			
Ambient Tem.	5-40°C			
Heating Power(kw)	0.8	0 0 1 0	1.5	2.5
Inner champer size(mm)	310*310*310	350*350*350	400*360*450	500*450*550
Exterior Size(mm)	450*490*685	490*530*730	540*540*830	640*630*930
Packing Size(mm)	550*575*780	630*600*820	650*640*920	750*730*1020
Load per rack(kg)	15 kg for 2 standard configuration			
Net Weight(kg)	33	37	44	60
Timing Range	0-999min			



## **Ordering Information:**

PART CODE	DESCRIPTION
001029001	D030 Constant Temperature Drying Oven 30 Liters supplied with 2 Shelves
001029002	D045 Constant Temperature Drying Oven 45 Liters supplied with 2 Shelves
001029003	D065 Constant Temperature Drying Oven 65 Liters supplied with 2 Shelves
001029004	D0125 Constant Temperature Drying Oven 125 Liters supplied with 2 Shelves