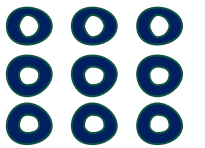




DRYMB Drying Oven - Incubator



Smart Air
Convection



Max. temp.
250°C

Download
Catalogue



LCD

t° LIMITER

Smart air control, Digital PID Controller

The DRYMB combine characteristic of drying oven and microbiological incubator Precision temperature sensor, programmable thermo controller, interior and exterior made of high quality materials, will give your work precision and comfort. Smart or natural air circulation provide high temperature uniformity in chamber and protect your samples. Corrosion resistant material is ideal for easy cleaning and long term exploitation, short heat up time save your time during the work process. High quality insulation prevents heat loss and saves your energy.



RT+5 -250°C

Up to 300°C hi temperature uniformity



Forced Air Convection

Forced Horizontal Air Convection – High Chamber Temperature Uniformity,



Microprocessor PID Control

Intelligent temperature controller with temperature and timing function prevent temperature hysteresis, overheating provide temperature stability...



Double Tempered Glass Window

for samples observation,



Time Programming

Timer programming from starting controller or when temperature reach setting value

Type	DRYMB30	DRYMB45	DRYMB65	DRYMB85	DRYMB125	DRYMB230
Price						
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Price						

Item	DRYMB30	DRYMB45	DRYMB65	DRYMB85	DRYMB125	DRYMB230
	DRYME30	DRYME45	DRYME65	DRYME85	DRYME125	DRYME230
Volume Litter	30	45	65	85	125	230
Air Circulation	Forced Air Circulation (Convection)					
Temperature range	Rt+5°C -80°C/80°C-250°C					
Temperature resolution	0,1°C					
Temperature fluctuation	1°C					
Display type	LED DRYMB/LCD DRYMBE					
Temperature control mode	Two temperature section PID intelligent, sensor deviation correction, self tuning,					
Adjustable exhaust air flap	Ø28mm on top with function of test hole					
Timer	0-9999min with timing wait function					
Housing	Cold rolling still with electro static spraying exterior					
Temperature sensor	Pt100					
Door with tempered glass observation window	yes					
Operation function	Temperature settings, timing function, auto stop, internal parameter locking, temperature correction, auto tuning, parameter memory in the case of electrical cut off, over temperature sound and light alarm					
Standard shelf number	2					
Optional shelf number (max)	6	7	9	9	13	17
Load per shelf (max)	15kg					
Voltage	220V/50-60Hz					
Power	0,8kW	1,2kW	1,6kW	2kW	2,5kW	
Inner chamber size W*L*H mm	310*310*310	350*350*350	400-360*450	450*420*450	500*450*550	600*500-750
NV/GV kg	33/37	37/43	44/49	60/56	80/90	94/120
Standard Temperature Certificate	At 160°C in the chamber centre Issued by COLO technical service					
Temperature certificate (optional)	One or multi point temp, mapping, issued by accredited laboratory					
Optional accessories	Shelf, RS485 interface, Printer, Program Temperature Control device, Remote control, WF control, Temperature Controller with ramp settings, USB data storage, Touch Screen Display,					