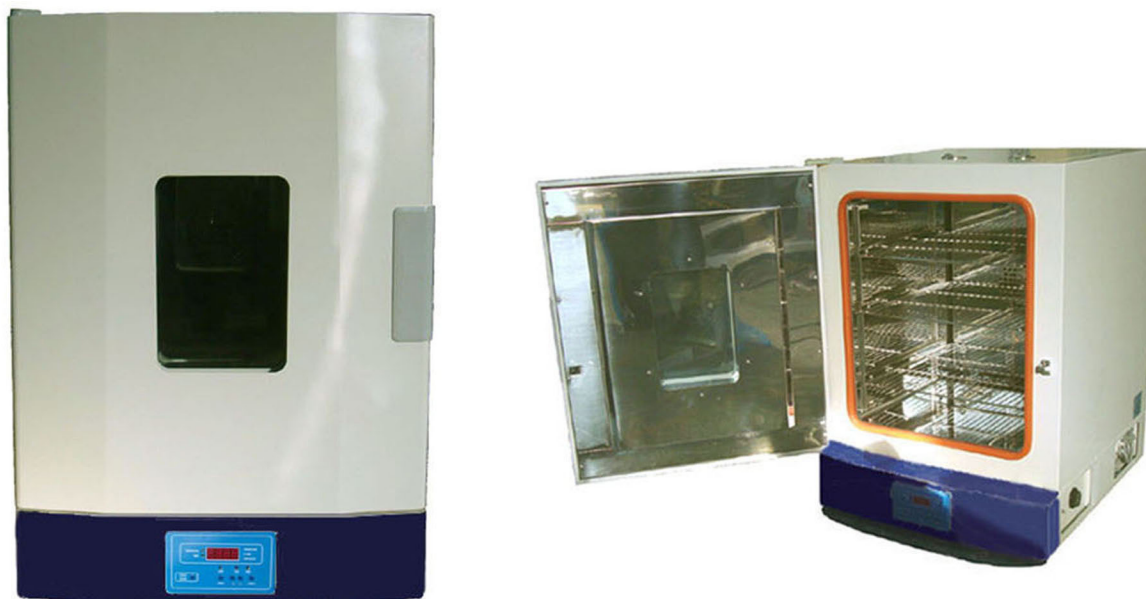




Digital Natural Dry Oven

HUMAN Lab® DO Series



1 Features

- Designed for general laboratory use, these ovens feature a double wall for durability and excellent heat retention
- The high temp. silicone rubber packing prevent heat loss
- The temperature is controlled by microprocessor PID controller and displays digitally
- The stainless steel shelves are adjustable and the view glass let you the samples during operation
- The safety drain on the top of ovens protect from burst caused by malfunction or mis-operation

2 Specifications

Model		DO-35	DO-56	DO-150	DO-250
Capacity		35 liter	56 liter	150 liter	252 liter
Chamber (WxBxH) mm		350x320x320	400x350x400	600x500x500	700x600x600
Temp.	Range	Max. 250°C / Accuracy : ±0.2°C, Uniformity : ±1°C			
	Controller	Digital PID controller with PT 100 ohm sensor			
Timer		Digital / 99 hr, 59 min			
Heating	Output	800W	1200W	1500W	2000W
	Time	15 ~ 20 min. up to 100°C			
Material	Interior	Stainless steel			
	Exterior	Powder coated steel plate			
	Insulation	Ceramic fiber			
Door		Magnetic closure with silicon packing, Tempered safety glass window			
Shelves		Stainless steel, adjustable			
Control & Display		Microprocessor digital PID control & LED display			
Safety Device		Over temp. limiter, Over current breaker			
Power Source		220VAC, 50/60Hz			
Overall (WxDxH) mm		500x470x700	550x500x770	770x675x870	850x745x990
Weight (Kg)		45	55	85	105

3 Options : Programmable microprocessor digital PID control