**PREDERI VITTORIO & FIGLI** 



## FURNACES Z



## LABORATORY FURNACES

- Laboratory Sector -





## LABORATORY FURNACES

Z-muffle electric furnaces are used in laboratories, specifically research, educational, industrial and analytical laboratories.

Z furnaces are heated on four sides by a muffle complete with heating elements to ensure maximum temperature uniformity. Some models are designed to work constantly at 1200 degrees.

They are also finely painted and have various safety systems: microswitch and magnetothermal to protect the operator and the electrical system itself.

The furnaces have a digital thermoregulator, a static unit and, on request, a temperature programmer, daily or weekly timer, from which it is possible to set automatic on/off.







## DATA SHEET

TECHNICAL DATA								
ТҮРЕ	SINGLE-PHASE VOLTAGE	THREE-PHASE VOLTAGE	FREQUENCY	WATTAGE	MAX TEMPERATURE			
Z-A	v.110 - v. 230	v. 380	Hz. 50-60	3.9 kw	1100 C°			
Z-B	v.110 - v. 230		Hz. 50-60	3.6 kw	1100 C°			
Z-300	v. 230	-	Hz. 50-60	3 kw	1100 C°			
Z-1200	v. 230	-	Hz. 50-60	2.6 kw	1200 C°			
Z-B/R	v. 230	-	Hz. 50-60	4.2 kw	1200 C°			

OVEN CHAMBER DIMENSIONS								
ТҮРЕ	DEPTH	WIDTH	HEIGHT					
Z-A	320 mm	210 mm	145 mm					
Z-B	280 mm 210 mm		145 mm					
Z-300	300 mm	145 mm	100 mm					
Z-1200	250 mm	145 mm	100 mm					
Z-B/R	280 mm	210 mm	145 mm					

DIMENSIONS							
ΤΥΡΕ	DEPTH	WIDTH	HEIGHT	ΤΥΡΕ			
Z-A	650 mm	500 mm	650 mm	83 kg			
Z-B	650 mm	500 mm	650 mm	83 kg			
Z-300	650 mm	500 mm	650 mm	83 kg			
Z-1200	650 mm	500 mm	650 mm	83 kg			
Z-B/R	650 mm	500 mm	650 mm	83 kg			

