

Muffle Furnace

Ceramic Fiber Muffle Furnace



Features:

- * External material: cold-rolled steel with anti-bacterial powder coating and internal material: imported high density ceramic fiber. All stainless steel glory hole, make sure the color not change.
- * Dual ceramic inner chamber and hollow heat insulation ensure that the temperature can go up quickly. Heating rate is about 60°C/min.
- * Automatic parallel pressure door technology ensures the inner chamber temperature evenness and without leakage under the high temperature.
- * PID micro digital screen controller, fixing temperature, over-temperature alarming and auto-stop.
- * Safety protection measures: thermocouple failure, cut off power automatically when open the door and over temperature protection to avoid accidents occurring.
- * Double-shell hollow thermal insulation , the shell not hot and the furnace internal cool quickly.

Technical Parameters:

Model	MC2.5-12	MC5-12	MC10-12
Max Temp.	1200°C		
Temp. Rising Time (Empty/min)	20		
Temp. Accuracy	±1°C		
Capacity(L)	2	7.2	16
Consumption(KW)	2.5	5	6
Power Supply	110/220V±10%,50/60Hz	220V±10%,50/60HZ	220/380V±10%,50/60HZ
Internal Size(W*D*H)mm	200*120*80	300*200*120	400*250*160
External Size(W*D*H)mm	620*412*570	720*522*650	820*584*700
Package Size(W*D*H)mm	700*500*700	810*650*760	900*710*810
Gross Weight(Kg)	45	60	98