

# 1200 Degree Muffle Furnace

**KINGYOSION**

Model	MFLC-2/12D	MFLC-7/12D	MFLC-16/12D	MFLC-24/12D	MFLC-36/12D
	MFLC-2/12P	MFLC-7/12P	MFLC-16/12P	MFLC-24/12P	MFLC-36/12P
Temp. Range	100-1200°C				
Resolution	1°C				
Volatility	±1°C				
Heating time	≤30min				
Heating type	continuous				
Muffle	Ceramic fiber				
Heater	Alloy wire(OCr27A17Mo2)				
Power	1.5kw	3kw	6kw	6.6kw	10kw
Shell Material	Steel				
Temp. control	PID				
Temp. setting	D type: Single segment temperature control digital display P type: Programmable temperature control digital display				
Function	fixed value operation, timing operation, automatic stop				
Additional functions	deviation correction, menu button lock, power failure compensation, power failure memory, over-rise preventer				
Sensor	Type K				
Safety device	over-rise alarm, over-rise preventer				
Muffle size (mm)WxDxH	200x120x80	200x300x120	400x250x160	400x300x200	400x300x300
Dimension (mm)WxDxH	682x480x683	781x560x723	882x630x783	873x650x818	873x650x918
Volume	2 L	7 L	16 L	24 L	36 L
Frequency	50/60Hz				
Power Supply	AC220	AC220	AC220	AC380	AC380
N.W./G.W.	40/45	55/65	80/86	90/98	100/110

