

Model		12MF-2	12MF-7	12MF-12	12MF-17
		12MF-2P	12MF-7P	12MF-12P	12MF-17P
Heating mode		Alloy wire heating in three sides left; right; top side.			
Function	Temp. Range	100-1200℃			
	Temp. Resolution Ratio	1℃			
	Temp. Motion	±1℃			
	Temp. Rising time to max temp	≤30min			
Structure	Chamber Material	Ceramic fiber			
	Outer Shell	Stainless steel			
	Insulation Layer	Ceramic fiber			
	Heater	Alloy heating wire			
	Power Rating	1.5kW	3.0kW	4.5kW	6.0kW
	Exhaust Hole	φ30mm(chimney size 80*60mm)			
Controller	Temp. Control Mode	12MF Type: Japaness SHIMAX single-stage temp. controller 12MF-P: Japaness Fuji color LCD 64- segment programmed temperature controller			
	Temp. Setting mode	Touch button setting			
	Temp. Display mode	Measuring temperature: the upper row, setting temperature: the lower row			
	Timer	12MF-P: 0-99 hours and 59 minutes(with Timing Waiting Function)			
	Operation Function	Fixed temperature operation, timing function, auto stop.			
	Additional Function	Sensor deviation correction, Temperature overshoot self-tuning, Internal parameter locked, Power-off parameter memory			
	Sensor	High precision K type sensor			
Safety Device		Manual door security lock, over temperature sound-light alarm, door opening electrical outage, over-temperature protection, thermocouple failure			
Specification	Inner Chamber	120*200*80	200*300*120	200*300*200	250*400*160
	Exterior Size (W*L*H)(mm)	450*685*600	530*785*640	530*785*720	600*895*700
	Packing Size (W*L*H)(mm)	570*770*740	650*870*780	655*875*865	720*980*845
	Volume	2L	7L	12L	16L
	Current Rating (50/60HZ)	AC220V/6.6A	AC220V/13.6A	AC220V/20.4A	AC380V/9.9A
	NW/GW (kg)	33/37	45/50	62/68	77/96

Optional Type	Air port, USB interface, 5.0inch ture color screen, programmable controller with USB date storage function
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