

# UBO

## UP-6192 Ashing Muffle Furnace



### Uses:

Muffle furnace is engineered to heat electronic component and plastic chemical products to test aging performance. These muffle are used for annealing, heating, sintering, melting, incinerating or hardening metals.

### Standards: GB212-77

### Characters:

- 1.The external material is SECC steel plate,baking finish. The innar material is silicon carbide ceramics.
- 2.Top heating element has longlife character.

3. Temperature is controlled automatically by PID.
4. The furnace permits faster heat-up and reduce energy consumption.
5. Over temperature protection and over-load protection
6. Cyclic system: thermal radiation APO
7. Gas furnace
8. PID temperature controller meets full automatic constant temperature function.
9. Timer: Timekeeping when up to the presetting temperature, power outage alarm indication.
10. It can be customized according to customer specifications.

**specifications :**

Model	A	B	C	D
Inner size	12×8×20	20×15×40	25×16×40	30×20×50
External size	42×67×48	46×72×48	42×67×48	62×87×58
Temperature range (°C)	RT ~ 1200°C			
Heating time	RT ~ 1200°C about 60 minutes			
Accuracy	±1			
Power	220V or 380V			
Rate of work	3			8