



**DARSUN SCIENTIFIC**

**MUFFLE FURNACE**

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## Product Overview

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Suitable for the analysis of coal composition in laboratories of industries such as coal, electricity, metallurgy, non-ferrous chemical industry, environmental protection, and research institutes etc.

1. The shell is made of high-quality cold rolled steel plate, The surface is treated by electrostatic spaying treatment.
2. The furnace door is adopted the unique parallel side door opening process design,to make the hot end be far away from the heating area.open the door and power off.restart delay,exhaust device.conducive to ashing.
3. The studio is high density alumina ceramic fiber,has the characteristics of goods insulation performance ,energy saving,light weight and convenient to carry.
4. Double-shell air insulation , low surface temperature.
5. High precision microcomputer,LCD large screen display perfectly combined with precision sensor,temperature accurate.



## DARSUN SCIENTIFIC MUFFLE FURNACE SPECIFICATIONS

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MODEL	DS-2.5-10LT	DS-2-2.5-12LT	DS-2.4-10LT	DS-2.5-12LT	DS-2.8-10L	DS-10-12LT	DS12-10LT	DS-12-12LT
Input power supply	200v		200v		380v			
Machine power	2.5k		4kv		5kv	8kv	10kv	12kv
Display mode	LED							
Rated temperature	1000°C	1200°C	1000°C	1200°C	1000°C	1200°C	1000°C	1200°C
Temperature control accuracy	+1°C							
Heating mode	Resistance wire	High- temperature resistance wire	Resistance wire	High- temperature resistance wire	Resistance wire	High- temperature resistance wire	Resistance wire	High- temperature resistance wire
Heating time	<30mint							
Controller	Integrated furnace control							
Liner size (mm)	200x120x80		300x200x120		300x200x120		400x250x160	500x300x200
Appearance	600x404x560		640x540x620		300x200x120		400x250x160	500x300x200

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SCIENTIFIC  
PRECISE | RELIABLE | ACCURATE



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