

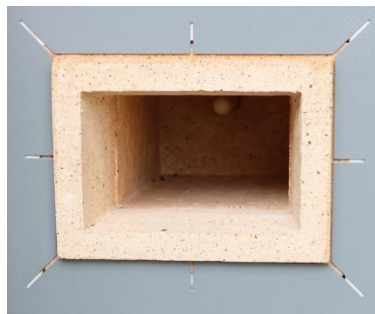
Muffle Kiln



The Muffle Kiln is used for chemical element analysis and such high-temperature treatments as quenching, annealing, and tempering of small castings. It can also be used for high-temperature operations such as baking, dissolving, and analysing of metals, graphite, and ceramics. We offer a wide range of temperature and capacity options, all with the choice of refractory-brick or ceramic fibre lining

Key Features

- Door designed for safe and easy operation ensuring high-temperature hot gas will not escape
- Inert gas inlet and outlet reserved in the chamber
- Micro-computer PID Controller
- Inside lining of fire-door and box panel are both made of stainless steel
- Choice of refractory-brick or ceramic fibre lining
- High performance door seal – minimising thermal loss



See following page for all available options

Models Available

Product Code	Max Temp(°C)	Chamber Size W×D×H(mm)	Capacity	Power	Input Power	Heating Element
T01-701119	1,000	200×120×80	2L	220V/50HZ	2.5 KW	heating cord
T01-701120	1,000	300×200×120	7L	220V/50HZ	4 KW	heating cord
T01-701121	1,000	400×250×160	16L	380V/50HZ	8 KW	heating cord
T01-701122	1,000	500×300×200	30L	380V/50HZ	12 KW	heating cord
T01-701123	1,200	200×120×80	2L	220V/50HZ	2.5 KW	heating cord
T01-701124	1,200	300×200×120	7L	220V/50HZ	5 KW	heating cord
T01-701125	1,200	400×250×160	16L	380V/50HZ	10 KW	heating cord
T01-701126	1,300	250×150×100	4L	220V/50HZ	4 KW	heating cord
T01-701127	1,300	400×200×160	13L	380V/50HZ	6 KW	heating cord
T01-701128	1,300	500×200×180	18L	380V/50HZ	8 KW	heating cord
T01-701129	1,600	300×150×120	5.4 L	380V/50HZ	8 KW	Globar
T01-701130	1,600	400×200×160	13 L	380V/50HZ	12 KW	Globar



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