

RT-1300

Box-type Atmosphere Furnace



OVERVIEW

RT-1300 Box-type Atmosphere Furnace is suitable for the colleges and universities, research institutes, industrial and mining enterprises do protective atmosphere sintering use.

TECHNICAL PARAMETERS

Max.Temp	1300°C (0-1200°C Continuous working temp)
Suggested heating rate	≤30°C/min
Power supply	AC 220 V
Max.power	9 kW
Chamber size	200 x 300 x 200 mm (W x D x H)
The structure of the furnace body	Double shell with fan cooling structure
The chamber material	Alumina fiber
The display mode	Highlighting the digital tube display (LED) (optional touch screen)
Temperature control security	Over temperature protection, over current and load protection, thermocouple break out warning
Sealing way	Furnace door use integral plane milling, silica gel embedded seal, sealing tightly, furnace door open and close easily
Equipped with vacuum	Vacuum pump (optional mechanical pump)
Gas control	Can be set up one or more air inlet end, each air inlet are equipped with needle valve, flow meter, connect the vacuum table a. Vent connected air flow, all with needle valve hole
Service	1 year warranty, lifetime service