

1800°C Muffle Furnace



Features

- Max working temperature 1800°C; continuous working temperature 1750°C
- High quality MoSi2 heater
- The upper door and the side door can be customized to keep the operator away from the heat source
- 50 segments programmable and PID auto control
- With over-heat alarm function
- Cooling fan can reduce the temperature of the casing less than 60 °C

Standard Parts

Fire block; High temperature gloves;
Crucible clip; Operation manual; Spare
heating element

Optional Parts

- 7 inch touch screen
- Gas Vent
- Observation Hole
- Furnace Furniture
- Alumina crucible
- Software

Technical Parameters

Model	Max Temp (°C)	Work Temp (°C)	Chamber size (W*H*D) mm	Volume (L)	Power (kW)	Phase	Thermocouple
FSF-18HM-1	1800	1700	100*100*100	1	2	1	B type
FSF-18HM-2	1800	1700	120*120*130	2	4	1	B type
FSF-18HM-3	1800	1700	150*150*150	3	6	1	B type
FSF-18HM-5	1800	1700	150*150*200	5	7	1	B type
FSF-18HM-8	1800	1700	200*200*200	8	8	1	B type
FSF-18HM-12	1800	1700	200*200*300	12	9	1	B type
FSF-18HM-27	1800	1700	300*300*300	27	12	3	B type
FSF-18HM-36	1800	1700	300*300*400	36	15	3	B type
FSF-18HM-64	1800	1700	400*400*400	64	25	3	B type
FSF-18HM-125	1800	1700	500*500*500	125	35	3	B type
FSF-18HM-216	1800	1700	600*600*600	216	50	3	B type

