

Wire Drawing Furnace

■ Main Functions

- Resistance graphite furnace (He/Ar) process gas regulation function
- Resistance graphite furnace circulating cooling water adjustment and return water temperature display function
- Precast rod local melting drawing function
- Temperature adjustment function of wire drawing furnace
- Horizontal and X, Y resistance furnace position adjustment function
- To achieve the drawing furnace vacuum, vacuum degree of at least -0.8mbar function
- When the water and gas are under pressure, it has the protection function of cutting off gas and water



■ Product Specifications

Indicator	long hot zone	short hot zone
Furnace body height	400±10mm	200±10mm
Preform diameter	10-50mm	
Operating temperature	1100°C ~ 2500°C	
Temperature control accuracy	±0.5°C	
Liner inner diameter	107±1mm and 82±1mm	38±1mm and 61±1mm
Heating body length	120mm and 90mm	35mm and 55mm
Power	45KW	
He gas flow range	0 ~ 50 SLM	
Ar gas flow range	0 ~ 50 SLM	
Reference range of cooling water flow	0 ~ 100 L/Min	
Gas pressure reference range	6 ~ 12 Bar	
Cooling water pressure range	0 ~ 5 Bar	