

VACUUM Brazing FURNACE

High - Temperature



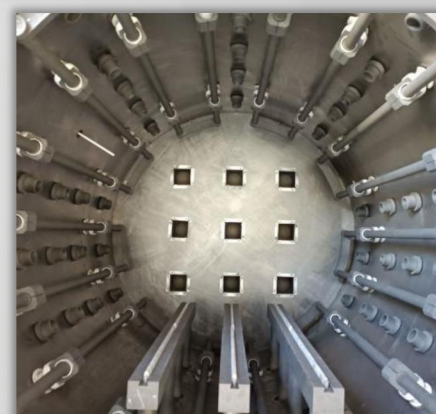
HENAN SYNTHE CORPORATION

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Divided into graphite heating and
metal molybdenum heating.

CUSTOMER CASES

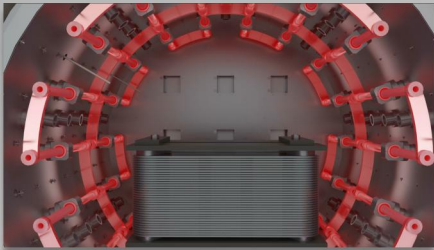


VTHB Detailed Display

Power Cabinet

Furnace Door

Graphite Heating Element



Vacuum System

Control Cabinet





- Excellent temperature uniformity
- Easy to operate
- Manual and automatic free switching
- No pollution
- ...

ADVANTAGES



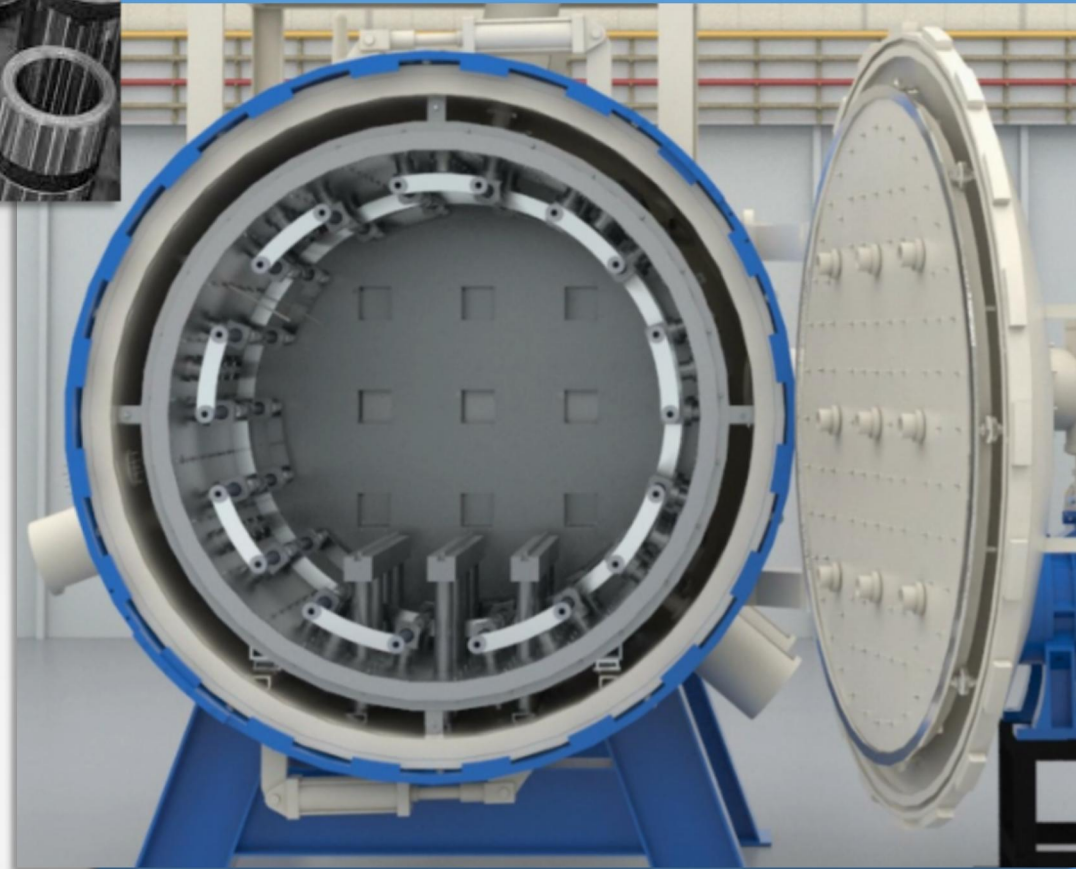
High temperature Alloy



Carbide Alloy



Titanium Alloy



Application of the High-Temperature Vacuum Brazing Furnace

High-temperature vacuum brazing furnace is mainly suitable for vacuum brazing of stainless steel, titanium alloys, high-temperature alloys, carbide, non-ferrous metals, etc.



Stainless Steel

Technical Data

VTHB Furnaces Type	Size (mm)	Loading (Kg)	Heating Element	Max. Temp. (°C)	Temp. Uniformity (± °C)	Ultimate Vacuum (Pa)
VTHB-335	300×300×500	100	Graphite/Mo	1300	5	4×10^{-1}
VTHB-446	400×400×600	150	Graphite/Mo	1300	5	4×10^{-1}
VTHB-557	500×500×700	280	Graphite/Mo	1300	5	4×10^{-1}
VTHB-669	600×600×900	450	Graphite/Mo	1300	5	4×10^{-1}
VTHB-8812	800×800×1200	800	Graphite/Mo	1300	5	4×10^{-1}
VTHB-9918	900×900×1800	1200	Graphite/Mo	1300	5	4×10^{-1}
VTHB-1115	1000×1000×1500	1500	Graphite/Mo	1300	5	4×10^{-1}
VTHB-1118	1000×1000×1800	1800	Graphite/Mo	1300	5	4×10^{-1}
VTHB-8830	800×800×3000	3000	Graphite/Mo	1300	5	4×10^{-1}

Notice: Various sizes and types vacuum furnace are available. For more details welcome to contact us!

