

HVF4560 - MT

REFERENCE VACUUM FURNACE



HIGH-TEMPERATURE FURNACES

Operating Temperatures

Operating Temperatures 20 - 1300 °C

Workpiece Loading Space

Diameter 450 mm

Height 650 mm

Load Weight 0,5 - 50 kg

Operating Pressure

Low Vacuum 1×10^{-3} mbar

High Vacuum 1×10^{-7} mbar

Inert Gas 1 mbar - 1×10^{-4} mbar

Machine Dimensions

Height 2 600 mm

Width 1 850 mm

Depth 2 300 mm

Machine Weight 3 200 kg

Other Parameters

Pumping System Turbomolecular / Dry Auxiliary Pumping System

Cooling Water Cooling

Machine Control Windows 10 / PLC Siemens / Industrial Touchscreen Monitor

Trolley Movement Servo Drive / Lift 800 mm

Chamber Observation Port CF40 Port

Heating System 3 Independent Heating Zones

Temperature Measurement Thermocouples Type K / S

Power Consumption 65 kW



Metallic Technologies Ltd.

Bačetín 121
518 01 Dobruška

+420 494 371 756

info@metallic-technologies.cz

www.facebook.com/metallictchnologies



www.metallic-technologies.cz

