

GVFL 2024

VACUUM FURNACE SPECIFICATIONS

Model	GVFL 2024
Work Zone	18" wide x 12" high x 24" deep
Max Temp	2400 +/-
Electric	90 KVA VRT Hunterdon heating power supply
Gas	Nitrogen Cooling Gas
Hot Zone	NEW hot zone with all graphite construction
Cooling	Remanufactured 5hp external gas cooling system with an external heat exchanger
Warranty	One year

- New **Mercer Technologies** Hot Zone with an all graphite construction will be supplied, consisting of 1.500" graphite felt with a .040 CFC flexshield, molybdenum elements, and a graphite hearth beam with molybdenum posts.
- The original pumping system to include a Stokes 212 mechanical pump and Stokes 306-401 Rotary Lobe Blower with a VHS-6 diffusion pump, piping and valves are supplied to connect the vacuum pumping system.
- **Control Panel and Pumping System are responsibility of customer. Midwest Vacuum Pumps has quotation available for the complete pumping system.**
- The entire system is remanufactured and/or is new. **Mercer Technologies** standard one year limited warranty will apply to the entire system as specified.
- A complete proposal with pricing and a complete set of specifications will be provided upon request. We have 1 available and in stock.

Mercer Technologies, Inc.

1600 Savannah Avenue—Terre Haute, IN 47804
Phone (812) 466-0440 Fax (812) 466-0445
www.mercer-tech.com