

GVFL 6084

VACUUM FURNACE SPECIFICATIONS

Model	GVFL 6084
Work Zone	48" wide x 36" high x 84" deep
Max Temp	2400 +/-
Electric	375 KVA VRT heating supply
Gas	Argon Cooling Gas
Hot Zone	NEW hot zone with all graphite construction
Cooling	Remanufactured 150hp External Gas recirculation blower and 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, graphite elements, and multiple graphite hearth beams with graphite posts.
- The system piping is built to accommodate a 35" diffusion pump and a 1722 mechanical pump.
- **Control Panel and Pumping System are responsibility of customer. Midwest Vacuum Pumps has quotation available for the complete pumping system. Conrad Kascik will provide a quotation for the control 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 herein.
- A complete proposal with pricing and a complete set of specifications will be provided upon request.
- Additional quotes are available for Installation, One (1) New Loader, One (1) Gas Back-fill-Tank and Complete Water System.

Mercer Technologies, Inc.

1600 Savannah Avenue—Terre Haute, IN 47804

Phone (812) 466-0440 Fax (812) 466-0445

www.mercer-tech.com