

## REFURBISHED STOCK LIST

# IPSEN ABAR VACUUM FURNACE

### MODEL: IPSEN ABAR HR-50X48 HORIZONTAL VACUUM FURNACE

**Chamber:** ..... 6' x 6'  
**Hot Zone load size:** ..... 36 W x 30 H x 48 L  
**Heat Shields:** ..... Moly/Graphite insulation  
**End Elements:** ..... None  
**Max Load and Temp:** ..... 2000lb @ 2400 Deg F  
**Vacuum:** ..... Micron range  
**Roughing pump:** ..... 300 cfm  
**Vacuum Booster:** ..... 1300 cfm  
**Diffusion pump:** ..... 17500 HS  
**Holding pump:** ..... 5.6 cfm  
**Partial pressure:** ..... Nitrogen and Argon  
**Pos. Pressure:** ..... 15 psi  
**Gas cooling:** ..... 7500 cfm  
**Backfill Gas:** ..... Nitrogen and Argon  
**Controller:** ..... To suit customer spec

**Extras:** ..... Oil Mist Separator  
 ..... Oil Purifier  
 ..... Positive Pressure

