

**NEW from**

**Nabertherm**



LHT 02/17 LB Speed

LHT 01/17 LB Speed

## **High-Temperature Bottom Loading Furnace up to 1650 °C with Integrated Speed Cooling System for Sintering of Translucent Zirconia**

The well-known model LHT 02/17 LB Speed has been completely redesigned. And at the request of many customers for whom the furnace chamber of the LHT 02/17 LB Speed is too large, the model LHT 01/17 LB Speed was developed.

### **Technical Features of both models:**

- Sintering programs can be freely programmed for numerous zirconium oxides by almost all zirconia manufacturers
- Tmax. 1650 °C
- Special molybdenum disilicide heating elements that offer the highest possible protection against chemical contamination
- Excellent temperature uniformity due to all-round heating
- Very compact design with reduced external dimensions
- Considerable weight savings by using a high-performance power supply instead of transformers
- Double-walled housing made of appealing stainless steel with housing cooling via fan
- Furnace chamber with a volume of 1 or 2 liters, table with large floor space
- Only fiber materials are used which are not classified as carcinogenic according to TRGS 905, class 1 or 2
- Controller P480 with memory for 50 programs, 2 sample programs

**LHT 01/17 LB Speed \$8,535.00**

**LHT 02/17 LB Speed \$9,785.00**