

Two LE 10000 HT air heaters and an ASO blower in combination with a shrinking tunnel.

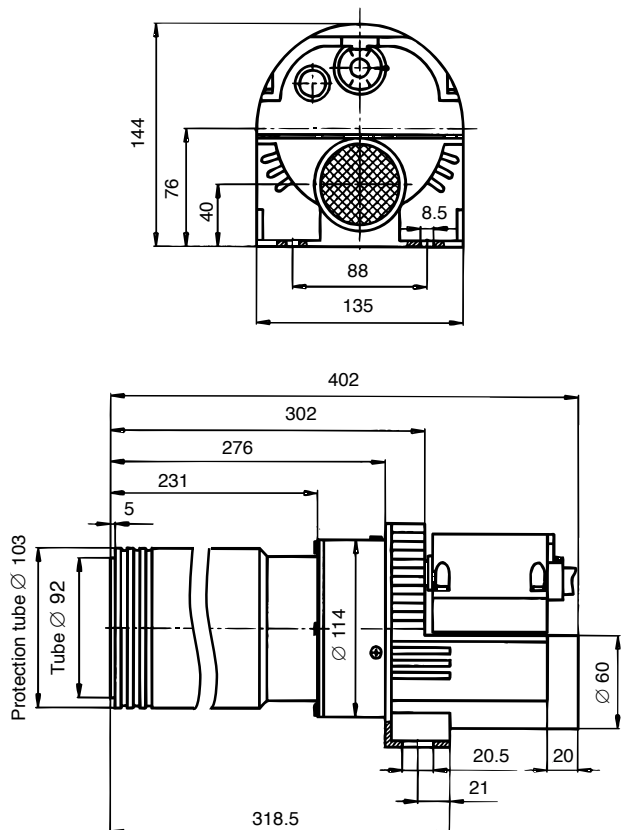


## High temperature air heater

### LE 10 000 HT (up to 900 °C)



#### Installation dimensions in mm



#### Technical data High temperature LE 10000 HT

No integrated power electronics		•
Heating element tube with protective tube		•
Max. air outlet temperature	°C	900
Min. air flow	l/min	1200
Max. air inlet temperature	°C	100
Max. ambient temperature	°C	100
Weight	kg	4.0
Mark of conformity		CE
Protection class I		⊕

#### Optional power controller

DSE three-phase controller (page 51)

#### Optional temperature regulation

DSE three-phase controller (page 51) and KSR DIGITAL temperature regulator (page 50)

Voltage V ~	3 × 400	3 × 480
Power consumption kW	15	15
Order no.	110.568	113.349

#### Combination possibilities

- Leister air heater at maximum heat power and without nozzle with Leister blower at 50 Hz, 1.5 m hose length and unimpeded air outflow.
- Hot air temperature 3 mm after air outlet, measured at the hottest point.
- Air flow at 20 °C, 101.3 kPa compliant with ISO 6358.

Power Type	Number LE × Power consumption kW	Air flow l/min	Temperature °C
ROBUST	1 × 15	1 × 1100	850
ASO	1 × 15	1 × 2200	690
ASO	2 × 15	2 × 2100	700
AIRPACK	1 × 15	1 × 3400	340
AIRPACK	2 × 15	2 × 1650	620

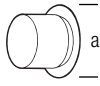

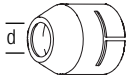
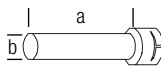
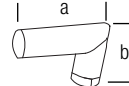
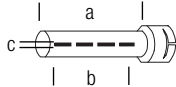
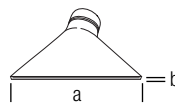
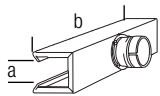
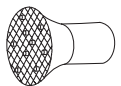


Air flow and temperature values may deviate from those above based on the design of the entire hot air system (including nozzles, air hoses, environmental conditions).

➔ Accessories page 45

Shrinking a PE sleeve on cans with temperature regulated hot air produces precise quality.



## Accessories LHS 61L / LE 1000 / LE 1000 HT (Ø 92 mm)

125.318		Flange connector, push-fit a = 120 mm	144.030 144.028 144.026		System Interface cable 1 m 3 m 5 m one end single wires, one end RJ45
107.244		Round nozzle, push-fit d = 50 mm			
107.273		Extension nozzle, push-fit (a x b) 500 x 60 mm			
107.269		Angled nozzle, push-fit (a x b) Schenkellänge 175 x 175 mm			
106.031 106.035 107.268 106.036 106.033 106.038		Tubular nozzle, push-fit (a x b x c) 1000 x 800 x 2 mm 1185 x 900 x 1.6 mm 1288 x 1000 x 1.5 mm 1535 x 1250 x 1.2 mm 1550 x 1350 x 1.1 mm 2225 x 2000 x 0.8 mm			
107.274 106.028 107.272 106.018 106.024 107.267 106.023 106.026		Wide slot nozzle, push-fit (a x b) 130 x 17 mm 220 x 12 mm 300 x 12 mm 400 x 10 mm 500 x 7 mm 500 x 15 mm 600 x 4 mm 600 x 9 mm			
107.341		Shell reflector, push-fit (a x b) 160 x 370 mm			
107.276		Sieve reflector, push-fit Ø 260 mm			
133.517		Thermocouple holder			
144.039		Compressed air connection  > LHS 61			

Air Heaters