

High Temperature Air Heater

LE 10000 HT (up to 1652°F)



Combination Possibilities

- Leister air heater at maximum heat power and without nozzle with Leister blower at 50 Hz, 4.9 ft hose length and unimpeded air outflow.
- Hot-air temperature 0.12 inch after air outlet, measured at the hottest point.
- Air flow in scfm = standard cubic feet per minute compliant with DIN 1343.

Power Typ	Number LE × Power consumption	Air flow scfm	Temperature °F
ROBUST	1 × 15000	1 × 38.8	1562
ASO	1 × 15000	1 × 77.6	1274
ASO	2 × 15000	2 × 74.0	1292
AIRPACK	1 × 15000	1 × 120	644
AIRPACK	2 × 15000	2 × 58.2	1148

Air flow and temperature specifications may deviate from ideal values due to modifications of the hot-air system (nozzles, hose length, etc.).

Technical Data

High Temperature LE 10000 HT

No integrated power electronics	•
Heating element tube with protective tube	•
Max. air outlet temperature °F	1652
Max. air inlet temperature °F	212
Min. air flow scfm.	29.3
Max. ambient temperature °F	212
Weight lb	8.8
Mark of conformity	CE
Protection classe I	⊕

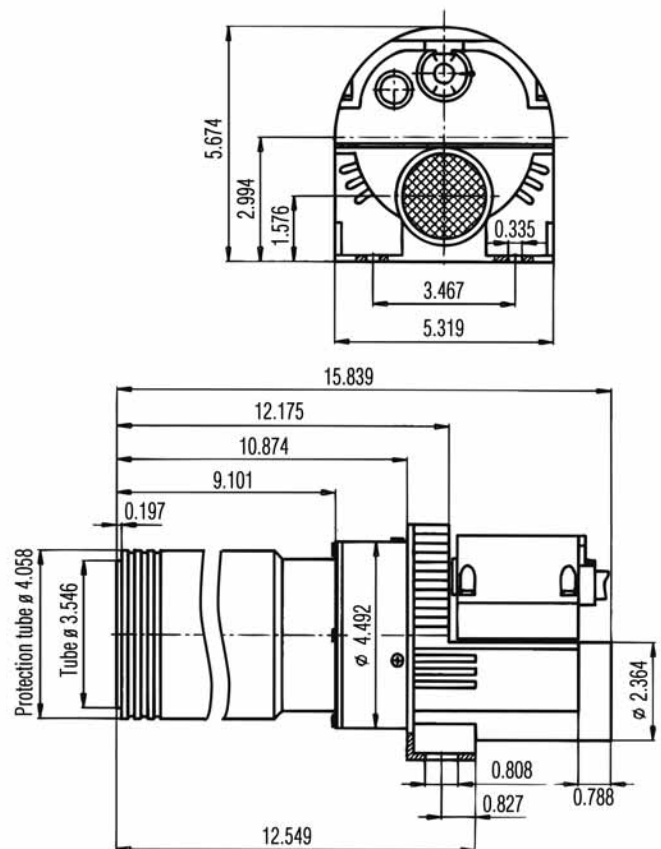
Optional Power Controller

DSE three-phase controller (Page 23)

Optional Temperature Regulation

DSE three-phase controller and KSR DIGITAL temperature regulator (Page 22 / 23)

Installation Dimensions in inch



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

Accessories on page 29

Additional versions on request