



LHS 410 P | LHS 210 P



Compressed air heaters up to 6 bar

The LHS 410 P and the LHS 210 P are Leister's first compressed air heaters to achieve an operating pressure of up to 6 bar. Their reinforced housing makes them particularly pressure-resistant. They operate using compressed air, so a blower is not required. Their compact design allows them to be easily integrated into industrial systems with limited space. Additionally, the power connection housing allows for quick and easy installation.



Easy to integrate into processes



Designed for up to 6 bar working pressure



Quick conversion

Your Benefits at a Glance

- No blower necessary due to compressed air operation
- Rated up to 6 bar operating pressure
- Compact and robust
- Safe with reinforced housing material
- Modular – can be equipped with various adapters

Technical data

Phases
Frequency
Max. air outlet temperature
Min. airflow
Max. air inlet temperature
Max. ambient temperature
Overheating protection
Max. inlet pressure
Dimensions L × W × H
Weight
Approvals
Protection class

LHS 410 P

1x
50/60 Hz
650 °C 1202 °F
270-420 l/min 9.53-14.83 cfm
100 °C 212 °F
65 °C 149 °F
no
600 kPa 87.0 psi
178 × 80.5 × 186 mm 7.01 × 3.17 × 7.32 in
2.1 kg 4.63 lb
CE  US


LHS 210 P

1x
50/60 Hz 50/60 Hz
650 °C 1202 °F
150-250 l/min 2.30-8.83 cfm
100 °C 212 °F
65 °C 149 °F
no no
600 kPa 87.0 psi
178 × 64.5 × 175 mm 7.01 × 2.54 × 6.89 in
1.5 kg 3.31 lb
CE  US


Product articles

LHS 410 P, 230 V / 3.6 kW	179.412
LHS 410 P, 230 V / 4.4 kW	179.413
LHS 410 P, 400 V / 5.5 kW	179.414

Product articles

LHS 210 P, 230 V / 2.0 kW	179.410
LHS 210 P, 230 V / 3.3 kW	179.411



**Configure
LHS 410 P**



**Configure
LHS 210 P**

