

TECHNICAL DATA

Electric heaters LEO EL

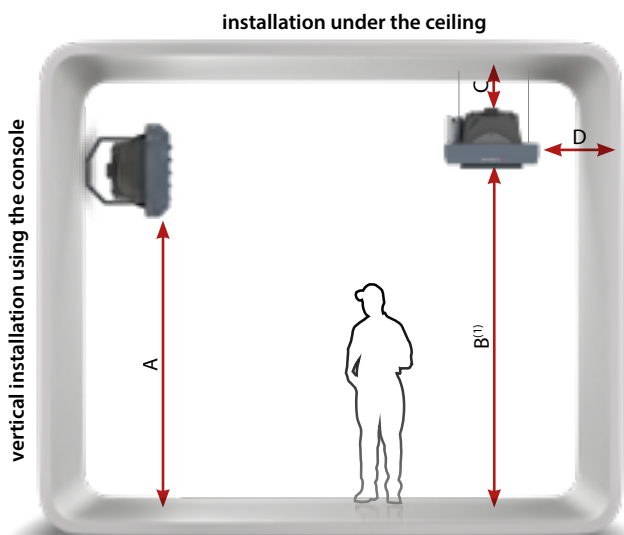
	LEO EL S BMS	LEO EL L BMS
Fan	3 speed fan, Axial, single-phase, AC	3 speed fan, Axial, single-phase, AC
Heating capacity ⁽¹⁾ [kW]	6.0 / 10.8	8.8 / 16.3 / 22.8
Max. air flow stream [m ³ /h]	2000	4250
Power supply [V/Hz]	3 × 400	3 × 400
Current consumption [A]	15.6	33.3
IP / Protection degree	20	20
Max. acoustic pressure level ⁽²⁾ [dB(A)]	56.3	64.1
Max. range of air stream ⁽³⁾ [m]	14	24
Max. operating temperature [°C]	50	50
Weight of unit [kg]	19.7	27.8

⁽¹⁾ At inlet air temperature 0°C, max. air volume

⁽²⁾ Acoustic pressure level measured in the room with average sound absorption, capacity 1500 m³, at distance of 5 m from the unit

⁽³⁾ Horizontal range of isothermal stream, at 0,5 m/s velocity limit

INSTALLATION



Rotary console

It enables vertical installation of the electric unit heater on the wall. It also makes it possible to rotate the unit 170° around the connection points with console.

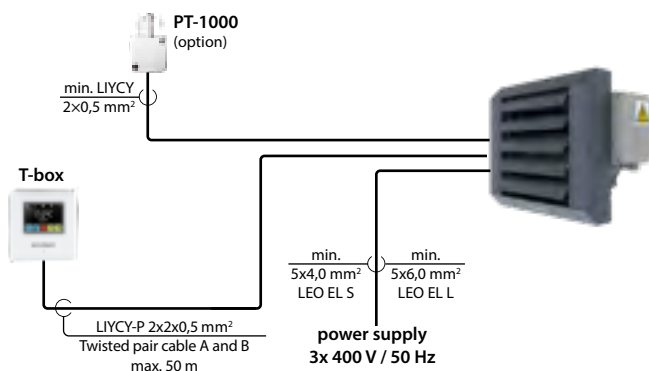
INSTALLATION DISTANCE

	EL S BMS	EL L BMS
A [m]	max. 3.0	max. 6.0
B [m]	max. 6.0	max. 9.5
C [m]	min. 0.2	min. 0.2
D [m]	min. 0.5	min. 0.5

⁽¹⁾ When device is mounted under the ceiling please note the proper nonisothermal air stream range

CONNECTION DIAGRAM

T-box CONTROLLER



maximum 31 units compatible with 1 T-box controller