

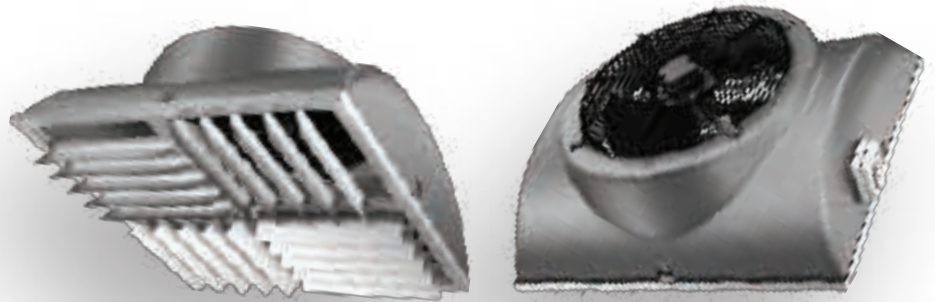


Heating capacity	—
Air flow	5100 m <sup>3</sup> /h
Weight	12,2 kg
Color	grey
Casing	ABS + aluminium



Power supply	230 V/50 Hz
Max. power consumption	280 W
Max. current consumption	1,2 A
IP/Insulation class	54/F
Acoustic pressure level	51 dB(A)

Acoustic pressure level measured in a room of average sound absorption, capacity 1500 m<sup>3</sup>, at distance of 5m from the unit.



### CASING

Made of antistatic ABS. The materials used guarantees proper parameters - both thermal and mechanical. Recyclable. Modern design corresponding with LEO FL.

### AIR BLADES

There are 4 sets of blades. Stepless, manual regulation of the inclination angle of each blade for precise air stream separation. The blades are made of aluminium coated with decorative and protective anodized layer.

### FAN

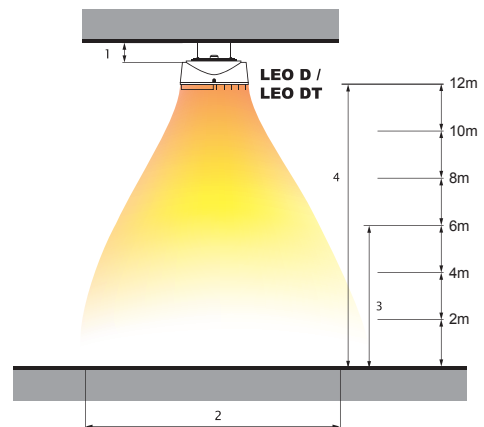
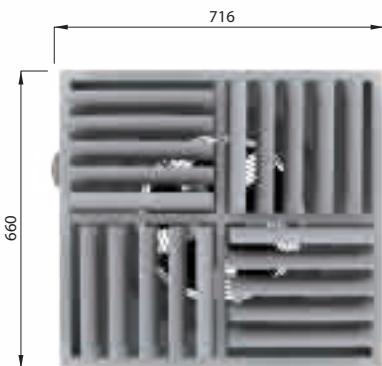
Fan provides very efficient delivery of heated air. Blades are made of plastic for weight reduction. Special shape of blades ensures quiet operation of the unit.

### THERMOSTAT

Available in LEO DT only. If air temperature in upper levels rises up to the pre-set value the fan switches on so that the heat is brought back to lower levels. Mounted on the lateral side of the device.

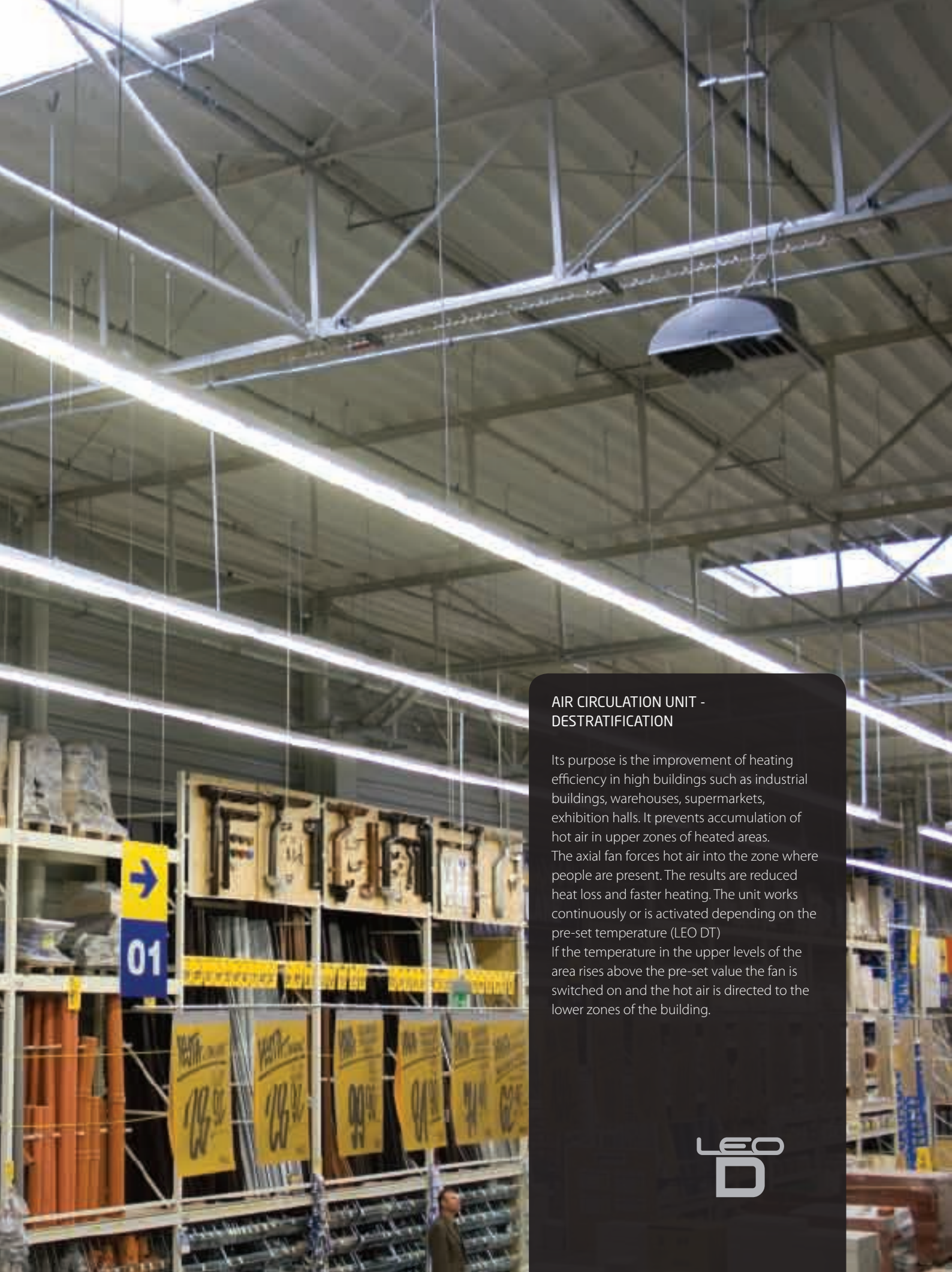
### AIR NOZZLE

Specially designed shape of the nozzle reduces noise during air flow and increases the air volume.



Recommendation of installation and air stream range of unit.

1. min. 300mm
2. ~ 10 x 10 m (all blades directed down)
3. min. 6 m
4. Max. 12 m



#### AIR CIRCULATION UNIT - DESTRATIFICATION

Its purpose is the improvement of heating efficiency in high buildings such as industrial buildings, warehouses, supermarkets, exhibition halls. It prevents accumulation of hot air in upper zones of heated areas. The axial fan forces hot air into the zone where people are present. The results are reduced heat loss and faster heating. The unit works continuously or is activated depending on the pre-set temperature (LEO DT). If the temperature in the upper levels of the area rises above the pre-set value the fan is switched on and the hot air is directed to the lower zones of the building.

LEO  
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