

# QUEEN / Air Destratificator

Queen destratificator has the aim to reduce the temperature difference between the ceiling and the floor of the building, generating a vertical air flow.

Its action is added to the air heaters' function, mixing the air in the room.

The use of Queen reduces the thermal stratification.

### Air treated Queen



Induced Air Flow 3.700 mc/h 7.500 mc/h Total Air Flow



5.800 mc/h Induced Air Flow 4.250 mc/h 10.050 mc/h



### Features:

- Flaps with high efficiency geometry
- · Air flow between 3.800 m3/h and 5.800 m3/h
- Influence Area 70-380 m<sup>2</sup>

Casing and Diffuser Modern design. made in ABS

Accessories on request

5 speed regulator



**Get In Touch** 

Call: <u>0845 6880112</u>



Email: info@adremit.co.uk

## QUEEN / Technical Data

Model	Q350IT	Q450IT	
Casing and Diffuser	ABS	ABS	
Air treated [m³/h]	3.800	5.800	
Air speed [giri/min.]	1.290	1.280	
Influence Area [m²]	70-200	150-380	
Installation height [m]	4-9	6-15	
Max ceiling height [m]	18	18	
Absorbed Power [W]	130	310	
recuency [Hz]	50		
Power Supply [V]	23	230	
P Protection	IP54		
Fan Type	Ax	Axial	
Number of blades	7	7	
Diameter fan [mm]	350	450	
Weight [Kg]	13	15	

# QUEEN / Dimensions

# QUEEN / Air destratificator

#### Positive effects

The use of Queen produces important benefits both in summer and winter season.

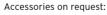
#### Winter:

- Reduction of heat need more than 30%.
- Reduction of relative humidity more than 20%.
- · Elimination of condensation.

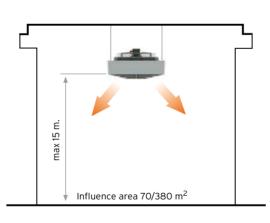
#### Summer:

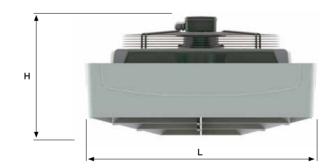
- Reduction of relative humidity more than 20%.
- Reduction of the concentration of fumes and odors, etc. more than 50%.
- · Comfort improveed.





5 speed regulator.





Model	L [mm]	H [mm]
Q350IT	695	390
Q450IT	695	390







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### **Our Address**

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