



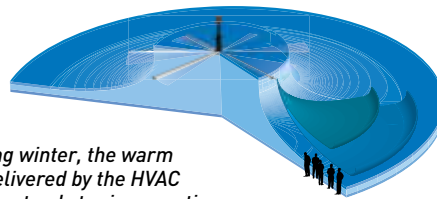
The Valencia Airport achieves significant energy savings with MacroAir HVLS fans.

Making open-air venues comfortable is challenging, especially during hot summers. MacroAir helps boost cooling power and lower utility costs by up to 30% with our revolutionary MacroAir AirVolution-D series of fans. Using a powerful, gearless motor, this energy-efficient fan creates a constant breeze that can change the comfort level dramatically and keep large crowds in high spirits. It's also maintenance-free and can integrate with your HVAC system, making it simple to operate.

MacroAir fans provide cost-saving comfort to the Valencia Airport

During summer months, the use of MacroAir HVLS fans has resulted in a

cooling effect for passengers of between 4 and 5 degrees. This allows the Valencia Airport to increase the temperature of its HVAC system, which has resulted in significant energy cost savings.



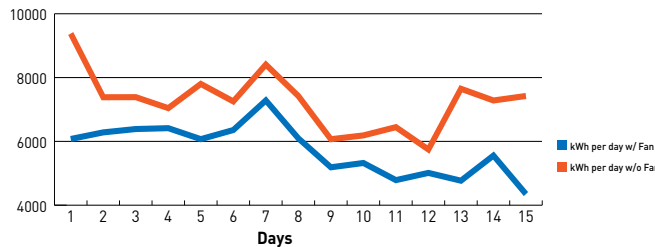
During winter, the warm air delivered by the HVAC system tends to rise, creating a temperature difference of more than 5 degrees between the upper and lower floors of the terminal. By installing and operating MacroAir fans, the result is homogenized air and a constant temperature throughout the terminal. And this has generated a 40% savings in energy cost.



COOLING EFFICIENCY RESULTS AT VALENCIA AIRPORT*

Based on 50,000 sq.ft., using just two 24' fans.

kWh per day w/ Fan	kWh per day w/o Fan
6075	9380
6282	7383
6387	7386
6414	7042
6070	7801
6356	7253
7284	8407
6095	7422
5188	6068
5323	6187
4786	6446
5012	5746
4768	7649
5556	7282
4349	7423
Average: 5729	Average: 7258
Daily average saved: 1528kWh	



Actual test results*

Approximate price of kWh: 12¢ (0,11€)
 Daily savings: 12¢ x 1528.67 kWh = \$183.44 (168,15€)
 Estimated Annual Savings: \$183.44 x 30 x 12 = \$66,038.40 (60,535,32€)

Estimated R.O.I: 1.3 months
 Projected Annual Savings**: \$192,697.54 (181,605,96€)

* Tests were performed by isolating the control of the air conditioning and ventilation system, as well as reviewing spot thermal sensation of passengers

** Projected Annual Savings is projected by installing equipment in all three terminals

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