



eliturbo

SYSTEM

High performance, modern design, recyclable polyamide structure, low environmental impact.



ELITURBO PLUS

The only mixer-destratification fan that evenly distributes air and humidity in large-volume environments in the industrial, commercial, agricultural and livestock sectors.



HEALTH



GREEN



MADE IN ITALY



US / CANADA
CERTIFICATIONS

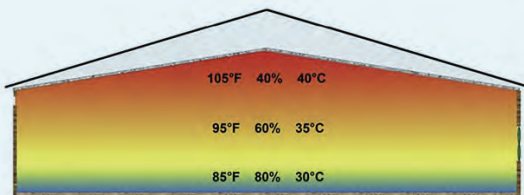


EUROPEAN
CERTIFICATIONS

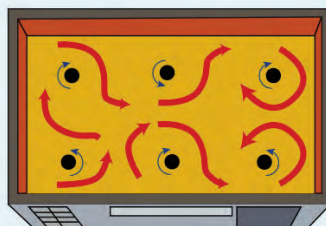
ELITURBO® generates complete mixing of the air, distributing it radially and uniformly in large-volume environments, preventing heat stratification upwards and reducing energy consumption. It also counteracts the formation of condensation, the concentration of harmful gases and the proliferation of mould.

By combining **ELITURBO®** with heating systems, you save on fuel and eliminate the waste of hot air.

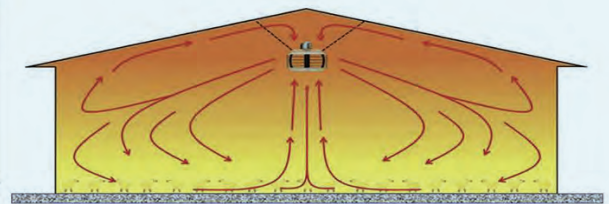
HOW IT WORKS



TEMPERATURE DISTRIBUTION INSIDE A TYPICAL BUILDING



OPERATION WITH ALTERNATING ROTATION DIRECTION OF ELITURBO



AIR DISTRIBUTION USING ELITURBO WITH A SPECIAL PATENTED HELICENTRIFUGAL IMPELLER

The phenomenon of hot air stratification is common in all large-volume environments. It is responsible for difficulties in heating work areas and results in a significant waste of energy due to heat dispersion outside.

ELITURBO® - thanks to its special helicentrifugal impeller pa-

tented by IMPRESIND - generates the complete air mixing in the environment without producing annoying currents. The alternating directions of rotation promote horizontal distribution of heat and humidity throughout the environment with almost imperceptible air movement, in compliance with safety and environmental hygiene standards.

CHARACTERISTICS AND APPLICATION AREAS



INDUSTRY

ELITURBO® prevents the stratification of hot air at the ceiling, enhances the quality and well-being of the working environment and allows for high energy savings.

LIVESTOCK FARMING

In livestock buildings, ELITURBO® promotes the evacuation of odors and reduces the formation of acidic condensation.

GREENHOUSE FARMING

ELITURBO® evenly distributes hot air and humidity and reduces condensation formation and dripping in greenhouses.

SPORTS FACILITIES

ELITURBO® lowers the heating bill and minimizes condensation formation.

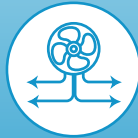
CHURCHES AND MUSEUMS

ELITURBO® promotes air circulation and reduces the formation of humidity and mold on frescoes and artworks.

BENEFITS



Large air recirculation guaranteed by the special patented impeller. No annoying drafts, almost imperceptible ventilation.



Transport and distribution of the air in the environment without the need for air ducts.



Reduction of air stratification with energy savings for heating up to 50%.



Reduction of the concentration of ammonia vapors and odors for better breathing of animals and operators.



Ability to equalize the temperature and humidity of the building, vertically and horizontally.

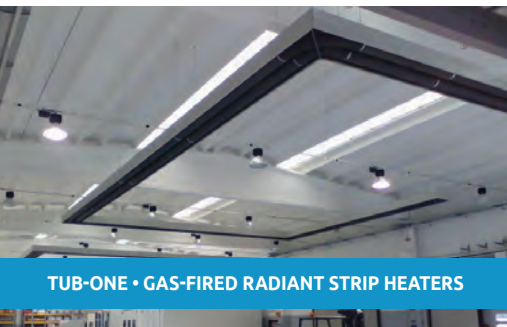
The exclusive air mixing produced by ELITURBO® improves environmental conditions even during the summer season when, due to the high temperatures and the high level of relative humidity, an intolerable microclimate for people and structures is generated.

ELITURBO® air mixer activates the air exchange through windows and other openings, creating constant and pleasant ventilation of the environment.

ELITURBO®

E.L.C. series	Air Circulation	Power Supply	Absorbed Power	Dimensions Diam x Height	Weight
2000	7500 m ³ /h	230V 50Hz	220 W	680 mm x 585 mm	10 kg
2002	10000 m ³ /h	230V 50Hz	310 W	680 mm x 585 mm	11 kg

OTHER IMPRESIND'S SOLUTIONS FOR YOUR BUSINESS



TUB-ONE • GAS-FIRED RADIANT STRIP HEATERS



COLDAIR • EVAPORATIVE COOLERS



RAY-RED • GAS-FIRED RADIANT TUBE HEATERS