

Industrial air heater

Heat pump for industrial spaces



Forced-ventilation equipment designed to heat an industrial space quickly and efficiently. The air heater —or heat pump— uses a tube-and-fin heat exchanger and a high-efficiency fan to distribute the hot air homogeneously throughout the space to be heated.

It is used in industrial halls, warehouses, agricultural facilities and greenhouses, food, chemical and pharmaceutical production spaces, and in any process requiring temperature maintenance in a large space. The possibility of manufacturing in steel, stainless steel, cupronickel, aluminium or titanium makes it a valid solution even for aggressive and sterile environments. Collaboration with reference fan manufacturers such as EBM-Papst and Ziehl-Abegg makes it possible to obtain high-quality equipment capable of responding to specific needs such as ATEX environments, specific dimensions and extreme working temperatures.



TECHNICAL SPECIFICATIONS

Function	Air heating (forced ventilation)
Technology	Tube+fin exchanger + fan
Internal fluid	Steam, hot water, thermal oil
Fans	EBM-Papst, Ziehl-Abegg
Materials	Steel, stainless, Cu-Ni, aluminium, titanium
ATEX option	Available
Sectors	Food, chemical, agricultural, industrial

Heating

fast space heating

ATEX

explosive-atmosphere option

Custom

dimensions and materials