



## EXPERIENCE AND FLEXIBILITY IN AIR TREATMENT FOR CIVIL AND INDUSTRIAL AIR CONDITIONING.

Cetra was founded at the end of the '70s in a small 300 sqm. warehouse where, thanks to skill acquired from previous experience in the air conditioning sector, the first thermo-ventilating units (TVU) were manufactured for the local market.

In the mid '80s one of the founders patented the technical solution that everyone in the sector knows today as the 3-way joint, the pivotal development that made it possible to build modular TVUs from that point on. At the same time they began to develop their first relationships with the major companies in the sector (Carrier, Marelli), making it possible, over the following decades, for the company to establish itself in Italy as one of the standard-setting businesses in the air treatment sector, and to expand into the international market.

Becoming part of Galletti group boosted the company's growth, thanks to beneficial synergies with other companies in the Group, creating cross-competences and technological solutions.

Throughout this significant evolution, Cetra has maintained the typical values of a family-run business, where work is considered a trade, and is therefore a guarantee for excellent quality.

Today, within Galletti Group, Cetra is the leader of the air treatment market for the residential and tertiary sectors, with a complete range of Eurovent-certified products. The air treatment facilities can be set so that the customer has the option of integrating them with any of the Galletti Group products.

The company has developed relevant technical skills in specific sectors, such as pharmaceutical, hospital and food. The Cetra production facility in Altedo (BO) houses a sheet metal processing division, an extensive production line divided into 6 different areas, each one dedicated to a specific sector, and a complete testing line for all of the units.

Following the Galletti Group philosophy of managing all of the production process phases in-house, today Cetra is known on the market as one of the most flexible and dynamic companies in the air treatment industry. It is known for being able to fulfil the specific requests of its stakeholders, confirmed by the addition of the rooftop air-to-air monobloc independent air conditioner in the Cetra product catalogue.

## HEAT RECOVERY UNIT

### RPE ERP 2016

8 models  
4 configurations  
**Erp 2016 Ready**  
Cross flow heat exchanger  
By pass free cooling  
AC/EC motor  
Efficiency 75%  
**Air flow:**  
from 300 to 3500 mc/h



### RRE ERP 2018

4 models  
2 configurations  
**Erp 2018 Ready**  
Recovery wheel  
AC/EC motor  
Efficiency 80 %  
**Air flow:**  
from 300 to 3500 mc/h



## HEAT RECOVERY UNIT

### HRE ERP 2016

8 models  
3 configurations  
**Erp 2016 Ready**  
Cross flow heat exchanger  
By pass free cooling  
AC/EC motor  
Efficiency 90%  
**Air flow:**  
from 100 to 6000 mc/h



## THERMOVENTILANTING

### THT

7 models  
Horizontal installation  
2 or 4 pipes system  
AESP up to 300 pa  
Pulley fan belt  
**Air flow:**  
from 100 to 20000 mc/h  
**Cooling/heating capacity:**  
from 5 to 150 kW



### TVT

7 models  
Vertical installation  
2 or 4 pipes system  
AESP up to 300 pa  
Pulley fan belt  
**Air flow:**  
from 100 to 20000 mc/h  
**Cooling/heating capacity:**  
from 5 to 150 kW



## EJECTORS

### TCE - TE

7 models  
4 configuration  
AC motor/ Pulley fan belt  
AESP up to 300 pa  
**Air flow:**  
from 100 to 20000 mc/h



## AHU

### CT

39 models  
Completely customized  
Indoor or outdoor installation  
**Air flow:**  
from 1000 to 100000 mc/h



## ADJUSTABLE AHU

### CTR

39 models  
Complete with regulation  
Completely customized  
Indoor or outdoor installation  
**Air flow:**  
from 1000 to 100000 mc/h



## UTX EUROVENT

### UTX

39 models  
Eurovent certification  
Completely customized  
Installation indoor or outdoor  
**Air flow:**  
from 1000 to 100000 mc/h



## AHU POOL APPLICATION

### CTP

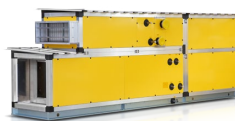
39 models  
Pre-painted component  
Chlorine resistant  
Completely customized  
Indoor or outdoor installation  
**Air flow:**  
from 1000 to 100000 mc/h



## AHU HOSPITAL APPLICATION

### CTH

39 models  
Component AISI 316  
Sanification unit  
Completely customized  
Indoor or outdoor installation  
**Air flow:**  
from 1000 to 100000 mc/h



## AHU FOOD APPLICATION

### CTF

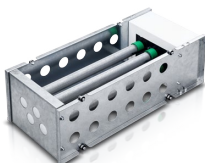
39 models  
Component AISI 316  
Mineral wool insulation  
Completely customized  
Indoor or outdoor installation  
**Air flow:**  
from 1000 to 100000 mc/h



## SANIFICATION IONIZATION SYSTEM

### JONIX

Sanification ionization system  
Non-thermal plasma technology  
Class 1 medical device  
according to 93/42 CEE  
European directive  
**Installation allowed  
in all Cetra products**



## ROOFTOP

### CRT rooftop

7 models  
Blid compressor  
Plug fan EC  
Heat recovery  
**Cooling-heating capacity:**  
from 20 to 80 KW



## SYSTEM CONTROL

### MYCOMFORT EVO

Pco  
advanced control

