

Pure
by arfit

 arfit®



EUROVENT CERTIFICATION 5 YEARS WARRANTY

4.0 INDUSTRY SPECIALIZED SUPPORT

TÜV RHEINLAND CERTIFICATION

TÜV NORD CERTIFICATION

Commitment is in our DNA

In 1945, in the heart of the city of Porto, a company was created reflecting the values that we are still proud to represent today: integrity, commitment, and excellence!

Arfit was created on January 9, 2008 and quickly conquered an important position in the air conditioning market, becoming more than a manufacturer of ventilation boxes or air handling units, today it offers the Arfit solution, the global solution for air conditioning.

To talk about Arfit's history is to talk about a team of employees with training and determination that ensures the continuous improvement of the products sold and projects developed.

Today we have a production area of 4,800m², we have implemented a complete Manufacturer ERP system, with demanding quality standards and in compliance with Eurovent certification.

We are committed to constant growth, supported by specialized human resources in collaboration with customers, partners and suppliers.

In 2018 we inaugurated the new factory, where we have a production area of 4,800m².

This is where we make each project come alive.



Diffusion



Regulation and Protection



Ventilation



Heat Recovery



Air Conditioning



Dehumidification



Air Treatment



Thermal Production



Control



Hospitals



Educational Centers



Shoppings



Industries



Hotels



Basements and Cellars



Pharmaceutical

Labs



Offices



We fulfill the most demanding certifications, such as VDI 6022-1 and DIN 1946-4.

All non-metallic components comply with ISO 846.

Eurovent
Certification



Hygienic
Certification



ISO 9001
Certificacion



Management
System
ISO 9001:2015

www.tuv.com
ID 9108651674

QUALITY IS ONE OF THE PILLARS OF OUR SUCCESS

All components are subject to rigorous quality tests at the different stages of production, whether in terms of resistance, tightness, corrosion, assembly and operation.

After having gone through the rigorous quality control tests, PURE units are ready to receive the Eurovent certification, the certificate that guarantees the performance of an Air Handling Unit, and the TÜV NORD certification, ensuring a Hygienic certification, according to VDI 6022-1 and DIN 1946-4 standards.



Plug & Play Control System

The electric panel is built into the unit, providing a truly integrated solution.

Each project is unique so each unit is flexible, customized and produced according to the needs of each one.

The pillars of our work:

INVESTIGATION DEVELOPMENT CERTIFICATION



We combine the most demanding technical specifications with the highest hygiene standards.

To meet the requirements of all projects, the PURE range comes in three versions, all of them adaptable to provide the ideal solution for each project.

PURE-H
Hygienic Air Handling Unit

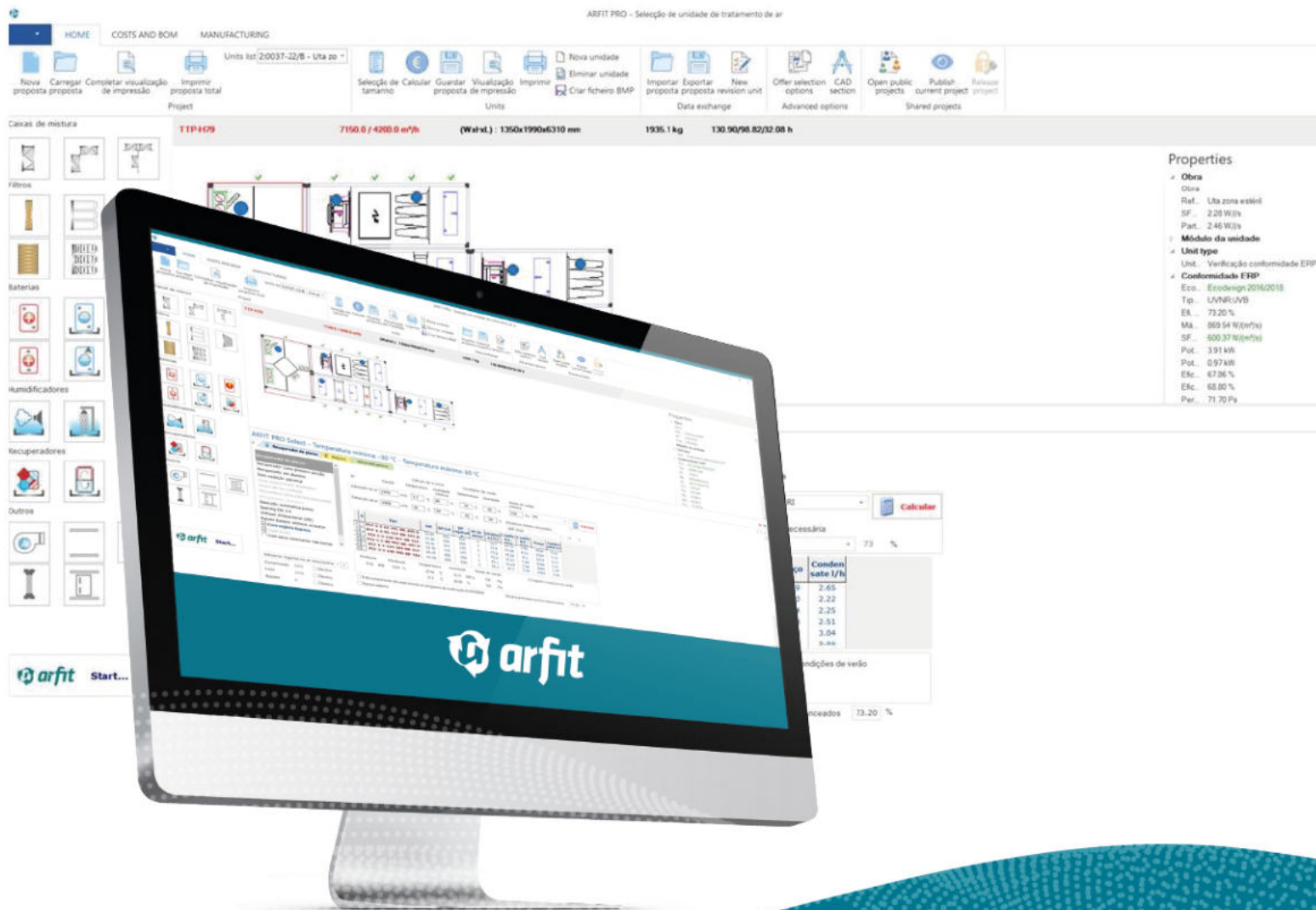
PURE-A
Advanced Air Handling Unit

PURE-P
Air Handling Unit

- > Eurovent Certification
- > Hygienic Certification
- > Integrated Electric Panel

- > C5 Corrosion class
- > Up to 5 years Warranty





Flexibility and Versatility through a selection program

Every unit starts in the selection program. Each parameter, technical specification or detail is shaped through ArfitPro, allowing an adequate, versatile and intuitive configuration that meets all the needs and details of each project.

COMPETITIVE ADVANTAGES

The electrical panel is built into the unit, providing a truly integrated solution.

The height, length and depth of the unit is shaped in parallel with the technical space available to receive it.

It's a game of adaptation, where the project always wins.



PROJECTS THAT SPEAK FOR US

Comandante Ferraz Station, ANTARCTICA

Arfit Solution with Air Handling Units, Ventilation, Chiller, ready for 60 Hz power supply and protection for negative temperatures and aggressive environments, commissioning work



Embraer, ÉVORA

6 multifunctional chillers with 4 variable flow and low temperature water production at -3°C , 850 kW

PROJECTS THAT SPEAK FOR US



MAAT, LISBON

14 Air Handling Units, 3 multifunctional chillers with 600kW variable flow

Porto Office Park, PORTO

14 Air Handling Units with Heat Recovery and 4 multifunctional chillers with 470kW variable flow tubes



PROJECTS THAT SPEAK FOR US

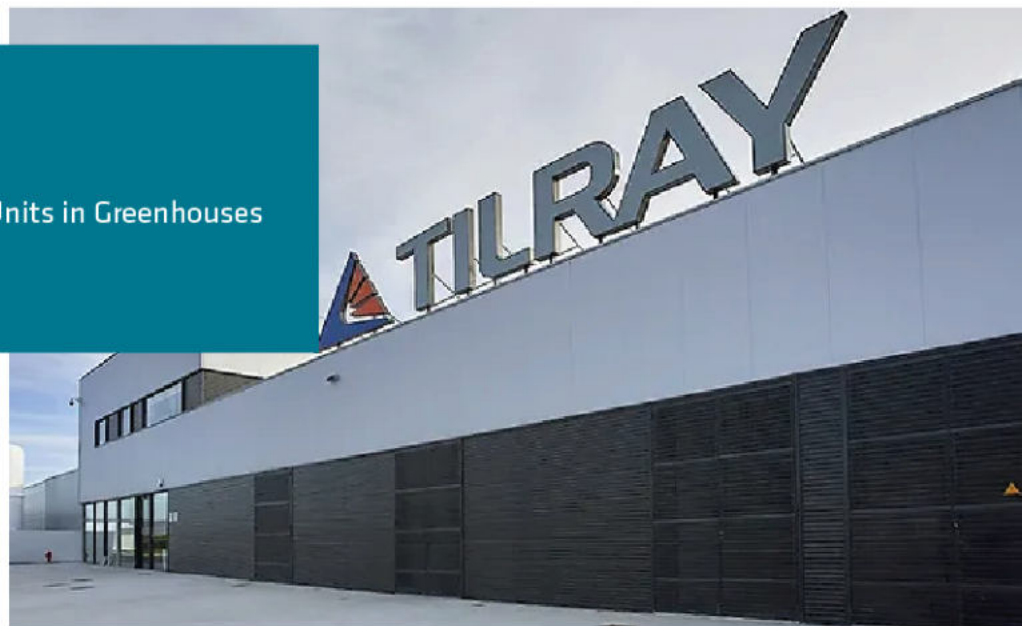


Chaves Hospital, VILA REAL

Cold Water Production, Ventilation, field equipment and technical building management

Tilray, COIMBRA

342.000 m³/h of Air Handling Units in Greenhouses



Plaza Hotel, NICE

Air Handling Units with Heat Recovery

PROJECTS THAT SPEAK FOR US

D'El Rey Beach, LEIRIA

Combination of 4-Pipe multifunctional unit with Booster for DHW production and unit warranty extension



Siderurgia Nacional , OPORTO

120.000 m³/h of Air Handling Units

PROJECTS THAT SPEAK FOR US

Valpaços Hospital, VILA REAL

Full Arfit Solution with Air Handling Units, Recovery Units, Ventilation, Dehumidification and Centralized Technical Management



Pinheiro Manso, Senior Residence, OPORTO

Multifunctional unit for air conditioning and DHW, Air Handling with Heat Recovery Units and Arfit Centralized Technical Management

PROJECTS THAT SPEAK FOR US



Amazon Warehouse, SPAIN
Heat Recovery Units



Colombo Shopping Center, LISBON

50 Air Handling Units, total volume of
600.000 m³/h



Teleperformance, OPORTO

Multifunctional Unit with 4 Pipes and
Cold Water Production Unit

PROJECTS THAT SPEAK FOR US

Salamanca University, Toledo, SPAIN
Former Weapons Factory

20.000 m³/h of Air Treatment



Melilla Courts, SPAIN

14.400 m³/h of Air Treatment

PROJECTS THAT SPEAK FOR US

Cunene Hospital, ANGOLA

23 Air Treatment Units



LA PAZ Health Centre, Rivas-Vaciamadrid, SPAIN

3 Air Treatment Units with flow rates varying between 5.000 and 14.000 m³/h



PROJECTS THAT SPEAK FOR US

Ies Simone Veil, Madrid, SPAIN

5 Air Treatment Units with flow rates varying between 16.000 and 21.000 m³/h



Sports Centre I.E.S. Juan Ramon Jimenez

9.000 m³/h of Air Treatment

PROJECTS THAT SPEAK FOR US

Teyamé CallCentre Building c/Rufino Gonzalez 21, Madrid, SPAIN

30.000 m³/h of Air Treatment



Edificio c/ Velázquez 150, Madrid, SPAIN

24.800 m³/h of Air Treatment





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