

# Airwell

2022 • 2023 RANGE

 FRENCH BRAND





**YOUR FRENCH EXPERT** *for the past 75 years*



## OUR HISTORY

**1947**

The beginning of the *Airwell* story.

**1950**

Airwell develops "Split" units by splitting the Window unit into 2 parts. This made it the first European manufacturer of this type of equipment.

**1970**

Development of "Split" units.

**1982**

Airwell, the 1<sup>st</sup> European manufacturer to produce wall units with built-in remote control, high-tech tangential turbines and quieter, more energy efficient rotary compressors.

**2013**

The company launches its unique and exclusive After-Sales Service, also including customer service.

**2014**

Creation of the *Airwell* ACADEMY, technical and qualification training for the installers' and maintenance engineers' network.

**2015**

Launch of the Renewable Energy project.

**2017**

Airwell celebrates its 70<sup>th</sup> anniversary and creates its France subsidiary



**2018**

- Development in the Middle East.
- Exclusive partnership in France

**2020**

Launch of the AirConnect Smart and AirConnect Pro projects.



**2021**

### GROUPE **AIRWELL**

- Airwell becomes Airwell group following the takeover of Airwell Residential by Airwell Distribution.
- Launch of the new energy leasing offer.
- Launch of the Hybrid House offer.



## AND IN 2022?



Airwell will invest more heavily in the Research & Development so that the artificial intelligence (AI) and home automation technology is created and manufactured in France. The objective of this innovation plan is to meet the needs of the end customer, with a comprehensive solution based on real-time and remote management of their energy equipment, and the energy consumption monitoring to manage their expenses.

On the professional side, new training centres will appear in France and elsewhere, with the aim of training sector professionals in the developments in the trade.

## ABOUT US

### A French brand regarded as the professional benchmark

A French expert and developer of HVAC solutions for the past 75 years, Airwell's mission has always been to create and cultivate well-being.

**A vision of the future.** Airwell was created in 1947 out of the crazy idea of bringing from United States innovative solutions that did not exist yet in Europe: air conditioning.

Today, **innovation is more crucial to Airwell than ever**, given our status as leaders in the creation of HVAC solutions. We apply a profoundly human approach to innovation, listening to our consumers, and like the family spirit that defines Airwell, is based on the common good, with due regard to everyone's expectations.

**Optimize our energetic consumption**, promoting solar energy to preserve our natural resources, reinventing consumer practices to limit our environmental footprint, cultivating home comfort... At Airwell, we are committed to these issues, for the well-being of all and for the environment.

*"What was just an ambition for us has become our mission."*



## OUR PRODUCTS

- Air/water range
- Air/air range
- Water-cooled range
- Tertiary and industrial range
- Solar range

## OUR CERTIFICATIONS

- **Airwell** participates in the ECP programme for AC1. Check ongoing validity of certificate: [www.eurovent-certification.com](http://www.eurovent-certification.com)



- Company compliant with standard **ISO 9001**



## IN FIGURES

- **1<sup>st</sup> european manufacturer** for air conditioning and heat pumps
- **More than 75 years** of experience
- Present in **80 countries**
- **more than 6500 references** in stock

## OUR COMMITMENTS

### Service is our priority

- Design of unique solutions
- Our DNA: partnership
- Help in making your projects a success
- Local and remote technical support

### French Quality and Expertise

- A historic French brand
- Innovative and competitive solutions
- Wide range of products to adapt to every need

## OUR VALUES AND CORPORATE CULTURE

### INNOVATION • SERENITY • COMFORT LISTENING • COMMITMENT

"Just feel well" sums up our corporate culture, based on lasting relationships for the common good, in which everyone is respected.

An extended family including employees, distributors, installers, maintenance technicians, partners and consumers.



*"A big family where everyone brings value to the business."*

## AIR/WATER *Range*



**WELLEA WT**  
Split heat pump with  
DHW tank included





 4.50 to 14.90 kW  
 4.00 to 16.00 kW



**WELLEA Split**  
Split heat pump





 4.50 to 14.90 kW  
 4.00 to 16.00 kW



**WELLEA Monoblock**  
Monoblock heat pump





 4.50 to 14.90 kW  
 4.00 to 16.00 kW



**WELLEA Monoblock DF**  
Monoblock heat pump



 17.00 to 31.00 kW  
 10.70 to 29.93 kW



**TDF Eleo**  
Thermodynamic water heater



 Volume 190L or 300L

# AIR/AIR Range



**HDMB Harmonia** High wall monosplit & multisplit



2.64 to 7.03 kW  
2.92 to 7.33 kW



**HDLE Aura** High wall monosplit & multisplit



2.20 to 6.20 kW  
2.40 to 6.50 kW



**HDLA Aura** High wall monosplit & multisplit



2.64 to 7.03 kW  
2.93 to 7.33 kW



**XDLF** Console dual-flow monosplit & multisplit



2.70 to 5.20 kW  
2.90 to 5.33 kW



**FDMX** Floor ceiling monosplit & multisplit



5.28 to 15.83 kW  
5.57 to 18.17 kW



**FDLK** Floor ceiling monosplit, low-temperature application



5.30 to 7.00 kW

**SDMX** Inverter floor standing monosplit



14.07 kW  
16.12 kW



**JDAA Airflow** Thermodynamic dual-flow CMV, Airflow from 125 to 320 m<sup>3</sup>/h



0.92 to 2.07 kW  
1.42 to 2.49 kW

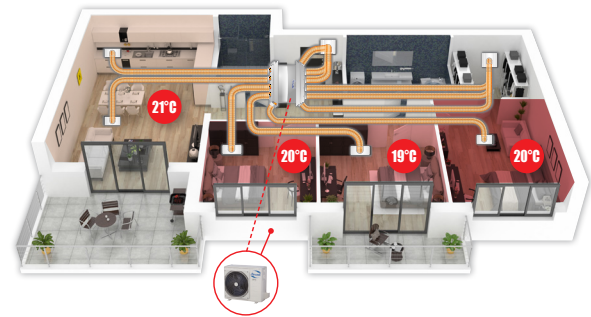




**DDMX** Ducted monosplit & multisplit



3.52 to 15.24 kW  
3.81 to 18.17 kW



**WELLZONE**  
Multizone system monosplit & multisplit

**Zone control:** the ideal temperature in each room (up to 6 zones).



**CDMX**  
360° cassette monosplit & multisplit



2.60 to 14.07 kW  
2.90 to 16.12 kW



**ZDAA**  
Residential multisplit duo/trio/quattro/cinco



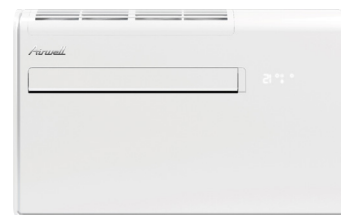
5.28 to 12.31 kW  
5.57 to 12.31 kW



**ZDAE**  
Residential multisplit duo/trio/quattro/cinco



4.10 to 12 kW  
4.40 to 13 kW



**XDA**  
Monoblock console



2.35 kW  
2.36 kW



**WFAE**  
DC Inverter window



2.75 to 3.70 kW



**MFH-MFR**  
Portable Cooling only or Reversible



2.93 to 3.52 kW  
3.52 kW  
2.93 kW

## SOLAR Range

**AirSolar**  
SOLUTIONS



### AIR-S-330M

- ▶ **Power:** 330 Wc
- ▶ **PV module efficiency:** 19.78 %
- ▶ **Cell type:** Monocrystalline Silicon PERC

### PVMW-375M-FB

- ▶ **Power:** 375 Wc
- ▶ **PV module efficiency:** 20.5 %
- ▶ **Cell type:** Monocrystalline Silicon half cells

### PVMW-500M-FB

- ▶ **Power:** 500 Wc
- ▶ **PV module efficiency:** 21 %
- ▶ **Cell type:** Monocrystalline Silicon half cells

### DS3-L, DS3

#### Micro-inverters

- ▶ **Connection of up to 2 PV modules**
- ▶ **2 independent MPPTs** and monitoring function for each module
- ▶ **Max. output power** of 730 and 880 VA
- ▶ **Integrated VDE relays**

## WATER-COOLED Range



### XDOW

Water-cooled console



- ▶ 2.50 to 3.50 kW
- ▶ 2.70 to 3.80 kW



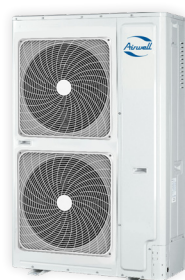
### DFMO

Water-loop heat pump



- ▶ 2.26 to 25.00 kW
- ▶ 2.76 to 33.20 kW

## TERTIARY & INDUSTRIAL Range



**VVFA** 2-pipes -  
Front discharge



- ▶ 12.10 to 31.50 kW
- ▶ 14.20 to 31.50 kW



**VVTA** 2-pipes for  
continuous heating



- ▶ 25.20 to 294 kW
- ▶ 25.20 to 294 kW



**VVEA** 3-pipes for  
heat recovery



- ▶ 22.40 to 246 kW
- ▶ 22.40 to 246 kW

AS PART OF ITS INVOLVEMENT IN THE  
**ENERGY TRANSITION**  
AIRWELL HAS IMPLEMENTED THE

## *Airwell* ACADEMY

### TECHNICAL & QUALIFICATION TRAINING

to allow maintenance technicians, installers and distributors to develop their knowledge and offer them an energy management system that is both essential for their activity but also for the planet!



Read more about training at:  
[www.airwell-academy.fr](http://www.airwell-academy.fr)

AFTER-SALES  
SERVICE

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**TECHNICAL SUPPORT**

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