



DF
Air dehumidifiers

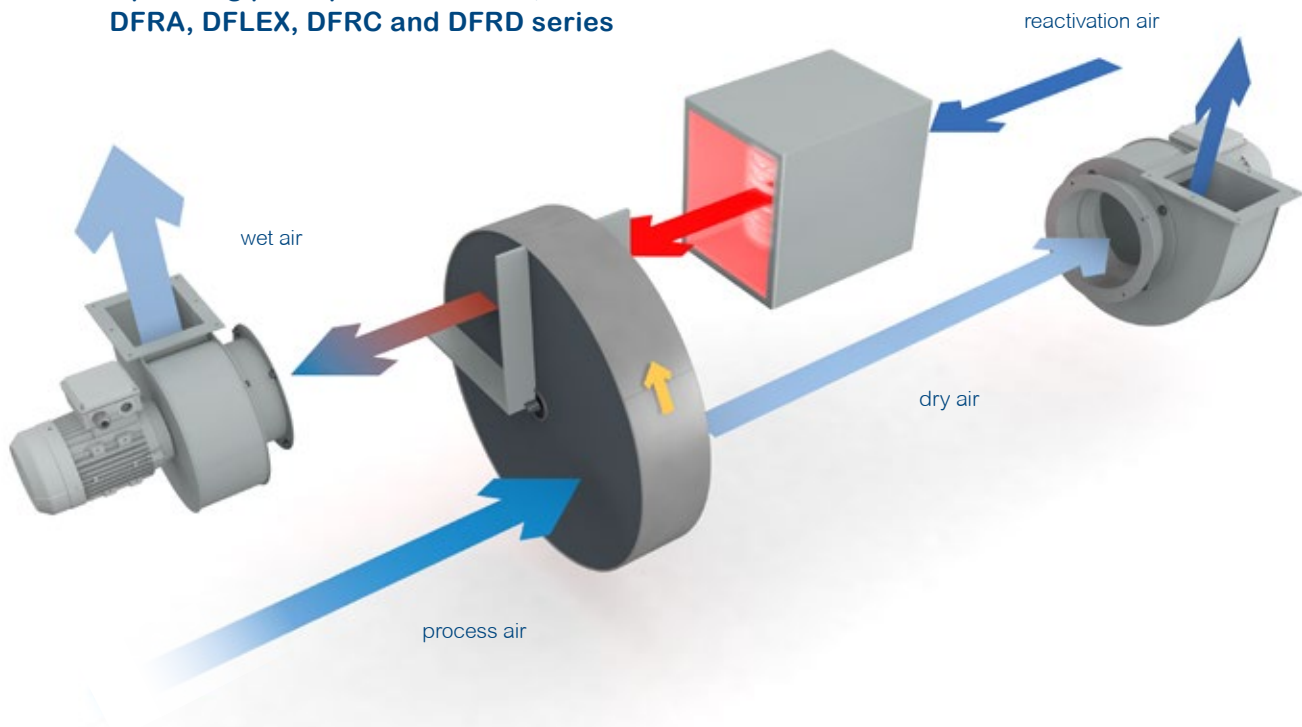


LOW DEW POINT • HIGH QUALITY

A large number of industrial materials and processes require dry air:

- Of the numerous processes available for drying air, desiccant rotor technology has proven itself as providing the best combination of low installation costs, a greater range of applications, and the lowest operating costs.
- FISAIR supplies a range of desiccant dehumidifier series adapted to specific applications.
- Each series is equipped with the highest quality components and a design centred on simple maintenance and low energy consumption.

Operating principles of the DFA, DFRA, DFLEX, DFRC and DFRD series



DFA series

sustainability and energy efficiency

Units with innovative EcoDesign and advanced dehumidification technology.



DFRA series

a wide range of solutions

Highly reliable units with drying capacities.



DFLEX series

flexible range

Able to reach incredibly low dew points required for certain applications. Its design optimizes energy efficiency and connectivity.



DFLOW series

high operability and minimal energy consumption

Able to reach incredibly low dew points required for certain applications. Its design optimizes energy efficiency and connectivity.



DFRB series

the compact solution

The B series made from stainless steel provides a range of highly compact, robust and portable dehumidifiers for use in the most demanding applications while meeting high reliability and low energy consumption needs.



DFRD series

a wide range of configurations

This range completes the B series with an additional fan to increase the specific drying capacity and the available wet air pressure.



DFOG series

compact desiccant rotor air dehumidifier

Compact industrial desiccant rotor dehumidifier, high energy efficiency, long service life, and precise humidity control.



DFRC series

mobile and heavy duty drying

Series aimed at temporary drying with a robust chassis and finish to protect against corrosion. Ideal for surface treatment and rental applications.



DFRM series

modular solutions

Custom-made solutions for a large number of industrial processes requiring air drying. Robust construction and wide ranging setup possibilities.

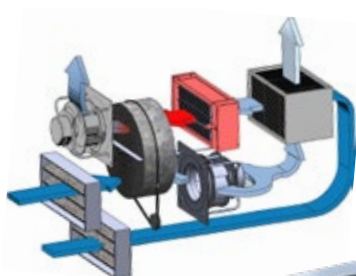




DFRIGO series

the flexible, high-performance solution

Units designed to reduce humidity in refrigerated areas and processes. Leader in its field in terms of its thermal insulation, robust design and energy efficiency.



DFRIGO series
operating principle



DFC series

condensing dehumidifiers

Wide range of equipment for dehumidification and ventilation of swimming pools and industrial processes.



Typical applications



MANUFACTURING PROCESSES

Pharmaceutical industry, polymer plastics, textiles, chemicals...



PRODUCT DRYING

Cured meats, cheeses, sweets, chocolate, powdered foods, photographic paper...



PREVENTING CORROSION

Automotive industry, shipbuilding, electricity plants, weaponry, electronic materials...



CONSERVATION

Dry warehouses, paper and wood, covered swimming pools, works of art, granular materials...



COLD WAREHOUSES AND CHAMBERS

Slippery floors, defrosting, electrical faults, high consumption levels...



CONTROLLED AREAS

Pharmaceutical industry, laboratories, testing chambers, warehouses, museums, etc...



TEMPORARY DRYING

On construction sites, repairs and assembly...



INDUSTRIAL PROCESSES

Requiring ambient humidity control.



REPAIRING DAMAGE

Caused by floods, breakages, etc.



COLD CHAMBERS

Where condensation on foodstuffs or industrial products is a problem and/or increases electricity consumption.