

Njord XP-F

F for Flat! The Njord XP-F is an energy-efficient industrial air purifier specially designed to effectively create clean and healthy environments in low-ceiling facilities.

With the Njord XP-F air purifier, effective air cleaning is possible even in small spaces and low-ceiling facilities. The unit is designed to occupy minimal space while delivering maximum purification efficiency and consistently high clean-air output.

Built with the same high-quality components as all Njord industrial air purifiers, the XP-F features an optimized, flat design that makes it both compact and exceptionally lightweight. With dual air outlets, the purified air can be efficiently directed in different directions. The Njord XP-F also supports two-stage

filtration, with dual filters at the air intake for maximum flexibility and optimal purification efficiency, regardless of specific air quality needs. With Njord Constant Flow™, the fan speed is automatically regulated to maintain a constant airflow and consistent purification performance throughout the filters' entire lifespan, independent of filter load.

Njord Connect™ enables the air purifier to be controlled, monitored, and scheduled wirelessly via WiFi or Bluetooth, ensuring optimal operation and simplified maintenance management.

[Watch the product video here!](#) 

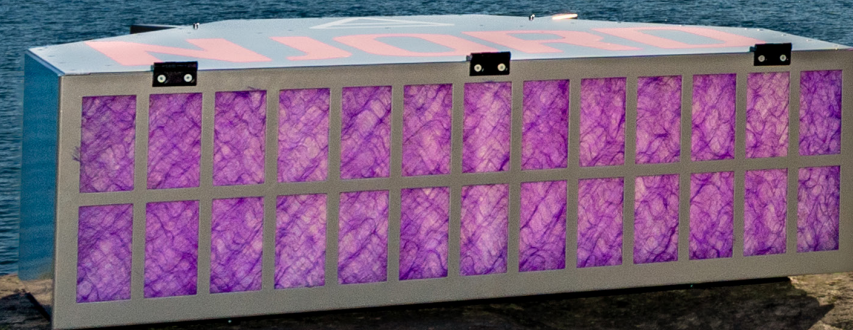
Designed for:
Facilities with low ceilings

Airflow at optimal operation:
1800 m³/h

Maximum airflow:
2200 m³/h

Air intake area:
0.30 m²

Installation options:
Ceiling, wall, or floor



njordcleanair.com

Features:



Njord Connect™
 Wireless control and programming via WiFi or Bluetooth.



Alarm function
 The air purifier automatically alerts when it's time to replace the filters.



Energy-efficient, certified filters
 High-quality filters certified according to ISO 16890 or EN 1822.



Njord Constant Flow™
 Constant airflow with high separation efficiency – delivering the same amount of clean air at all times.



Filter class flexibility
 Filter combinations tailored for optimal air purification and efficient operation.



Upgradeable
 Can be upgraded for molecular/gas filtration according to Eurovent 4/203-218.9.



Two-stage filtration
 Dual filters for optimal air purification.



Timer function
 Programmable timer for different operating modes at different times.



Quick and easy installation
 Completely standalone system that can be mounted on the floor, wall, ceiling, or placed on wheels.



Approved for sprinkler systems
 Meets general requirements for ceiling installation under sprinkler systems.



Light and compact design
 Extremely compact and flat design. Weighs only 16 kg.



Plug and go
 Connects to a standard power outlet (230 V).

Suitable for: **All types of smaller spaces or low-ceiling areas.**

Technical Specifications Njord XP-F

Airflow at optimal operation*:	1800 m³/h
Maximum airflow:	2200 m³/h
Air intakes:	1
Total intake area:	0.30 m²
Two-stage filtration:	YES
Filter:	Up to H14 (ISO 16890 or EN 1822)
Dimensions (W×D×H):	1000 x 780 x 340 mm
Weight:	16 kg
Electrical data:	230 V, 50/60 Hz, 1.3 A, EC-motor
Motor power:	165 W
Power consumption at optimal operation**:	~ 120 W
Noise level:	30-55 dB(A)
Material:	Recycled aluminum
Installation options:	Ceiling, wall, or floor

**Air purification volume providing the best balance between efficiency, energy consumption, and noise level. **Depending on filter configuration.*

Energy-efficient operation
 Energy-efficient technology and smart wireless control ensure optimal performance with minimal energy consumption.

Plug and go
 Connects to a standard power outlet (230 V).

Light and sustainable design
 A true lightweight unit made of recycled aluminum.

Air intake
 Optimized intake area of 0.30 m².

Standalone operation
 Completely independent solution without connection to ventilation, heating, or cooling systems.

Two-stage filtration
 Dual filters for optimal air purification.



Dual air outlets
 Two clean-air outlets that can be configured for different air distribution solutions.

Upgrades and accessories:



Njord UV-C
 Elimination of harmful microorganisms using UV-C technology.



Njord Ionization
 Reduction of unwanted odors using ionization technology.



Njord Safe-Zone™
 Customized solutions for defined zones with clean and healthy air.



Njord Silencers
 Noise-reducing units that lower airflow and fan noise.



Njord Connect™ ECO+
 Optimized remote control of the air purifier with real-time data.