

Designed for:
Large facilities

Airflow at optimal operation:
5000 m³/h

Maximum airflow:
6500 m³/h

Air intake area:
1.60 m²

Installation options:
Ceiling, wall, or floor

Njord XP-4

Energy-efficient high-capacity unit for large warehouses, industrial, and production facilities, featuring four air intakes for optimal air purification.

This high-performance air purifier, the Njord XP-4, delivers energy-efficient air cleaning for large facilities such as warehouses, distribution centers, industrial workshops, and production plants. Equipped with four air intakes with two-stage filtration, the unit draws in air from all four sides (360°) for maximum air purification efficiency.

Each air intake houses dual certified and energy-efficient filters that ensure a high separation rate. The pre-filter captures larger particles, while the main filter effectively removes the smallest and most harmful contaminants. Filter combinations can be tailored to the environment and purification needs.

Njord Constant Flow™ automatically adjusts the fan speed to maintain a constant airflow with consistently high purification performance throughout the filters' lifespan. The Njord XP-4 is made from high-quality materials with low environmental impact and features a compact design for its capacity, making it significantly lighter than other high-capacity air purifiers. The unit is equipped with Njord Connect™ Core, enabling wireless programming and control via WiFi and Bluetooth. The air purifier can be optionally complemented with a silencer unit with four air outlets (360°) that effectively distributes clean air throughout the facility.

[Watch the product video here!](#) 

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.



Four air intakes (360°)
Air intakes from all four sides for maximum purification efficiency.



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 each air intake 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
Significantly lighter than other air purifiers – weighs only 50 kg.



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

njordcleanair.com

Suitable for: **Large facilities; warehouses, distribution terminals, production sites, industrial facilities, workshops, and commercial facilities.**

NJORD

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Technical Specifications Njord XP-4

Airflow at optimal operation*:	5000 m ³ /h
Maximum airflow:	6500 m ³ /h
Air intakes:	4 (360°)
Total intake area:	1.60 m ² (4 x 0.40 m ²)
Two-stage filtration:	YES
Filter:	Up to H14 (ISO 16890 or EN 1822)
Dimensions (W×D×H):	950 x 950 x 540 mm
Weight:	50 kg
Electrical data:	230 V, 50/60 Hz, 8.7 A, EC motor
Motor power:	2kW
Power consumption at optimal operation**:	~ 500 W
Noise level:	30-65 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.

Air outlet
Clean air outlet that can be configured for different air distribution solutions.

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

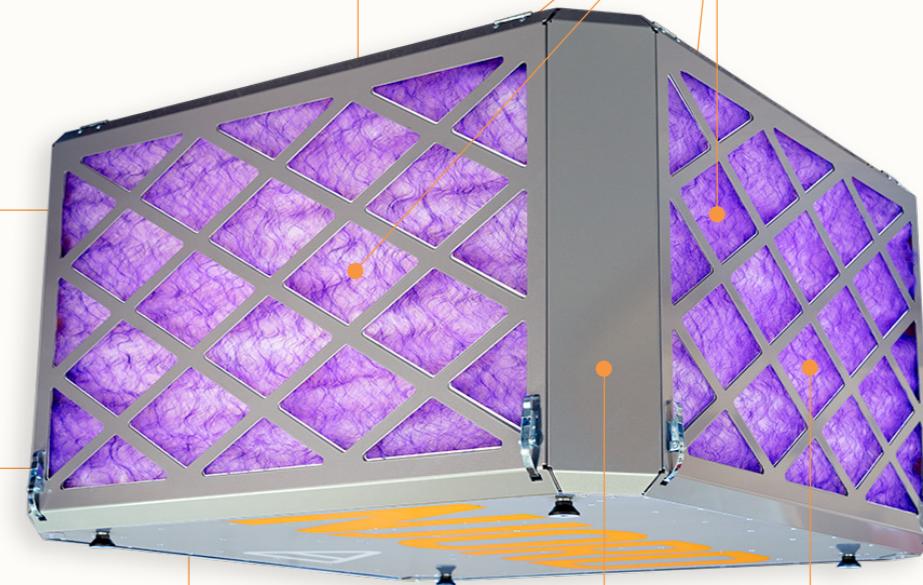
Plug and go
Connects to a standard power outlet (230 V).

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

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

Four air intakes (360°)
Optimized air intake openings on all four sides, with a total intake area of 1.60 m².

Two-stage filtration
Dual filters for each air intake for optimal air purification.



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 Silencer
Noise-reducing unit with four air outlets that lower airflow and fan noise.



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