

Klimor

Reference catalog

LIST OF SELECTED KLIMOR PROJECTS



ADVANCED AIR CONDITIONING AND VENTILATION SOLUTIONS

WE
CARE
ABOUT
AIR

Klimor was founded in 1967 during a period of intensive development in the shipbuilding industry.



PRODUCTION

Klimor manufactures equipment in three modern plants located in the Pomeranian Province: in Gdynia, Pszczółki, and Skowarcz. The total production and warehouse space of Klimor is 17,500 m², where a total of approximately 150 qualified production department employees work. The company's activity is storage space of the Klimor plants is 17,500 m², where a total of approximately 150 qualified production department employees work. The company's activities prove that Poland can produce top-class equipment that matches the best global standards in terms of technical parameters and quality of workmanship.

The pioneer of the first air handling unit manufactured in Poland, and today a leading manufacturer and supplier of both standard and highly specialized air conditioning and ventilation systems.

Since 2011, Klimor has been successfully operating and developing within the structures of one of the largest suppliers in the HVACR industry in Poland and Europe - the Klima-Therm Group.

WE CARE ABOUT AIR

The company's motto perfectly reflects its commitment to creating solutions that promote comfort and protect the natural environment. Klimor has set priorities based on an environmentally friendly approach to production, partnership with customers, and care for human resources. It supplies devices that ensure optimal temperature and air quality parameters, as well as guaranteeing the proper course of technological processes.

Prestigious membership in the Eurovent Association as proof of recognition

The highest quality of the devices is confirmed by certificates recognized by the leading experts and specialists in the HVAC industry. In addition, prestigious membership in the global Eurovent Association organization gives customers the certainty that they are dealing with a trustworthy partner and expert in their field, who has a real influence on the creation of European standards in the air conditioning and refrigeration industry.

ETL
LISTED

PN-EN
(1886:2008
13053:2020-05)

ISO
9001 14001

CE

EAC

EUROVENT

DEVELOPMENT BASED ON ESG

Klimor takes conscious action in the area of ESG (Environmental, Social, Corporate Governance), engaging in projects that have a positive impact on the environment, society, and corporate governance. It focuses on social responsibility and care for the natural environment. It strives to minimize its impact on the environment by using more environmentally friendly production processes and raw materials.

Klimor air handling units are designed and manufactured with a view to minimizing their impact on the environment, which is reflected in the use of advanced filtration technologies that reduce energy consumption and harmful emissions. The company strives to fulfill its commitment by constantly seeking ways to use renewable energy sources and materials that are more friendly to the ecosystem. In addition, the manufacturer actively participates in social initiatives, supporting local communities and promoting social development.

Device type
MCKS| MCKH

Heat recovery type
GLYCOL| ROTARY| CROSS

Total capacity of devices
778,000 m³/h

Central Clinical Hospital of the Medical University

ul. Pomorska 251, 92-213 Łódź



In 2023, the construction of another building of the Clinical and Teaching Center of the Medical University of Łódź was completed, which is a continuation of the already completed part of the investment. As part of a thorough modernization, the hospital acquired a modern ventilation system based on Klimor 79 MCKH units in a hygienic design and MCKS units in a standard design with a total capacity of 778,000 m³/h.

The facility uses units with indirect heat recovery, dedicated to the nature of the rooms and hygiene and sanitary requirements: complete glycol systems, cross or rotary exchangers. In addition, the devices are equipped with complete control and monitoring automation.



ul. Mariana Smoluchowskiego 17, 80-211 Gdańsk

UCK

Center for Non-Invasive Medicine

Device type
MCKS| MCKH

Type of heat recovery
GLYCOL

Total device capacity
380,000 m³/h



The Non-Invasive Medicine Center is a complex of four interconnected buildings, the construction of which was completed in 2021. This state-of-the-art medical complex of the University Clinical Center in Poland has significantly improved the quality and comfort of both work and hospitalization conditions.

patients staying there. This is due, among other things, to the installation of 39 Klimor MCKH units in a hygienic design with a high-efficiency glycol exchanger and MCKS units in a standard design. The total capacity of the units is 193,000 m³/h for supply air and 187,000 m³/h for exhaust air.

Independent Public Clinical Hospital No. 1

ul. Stanisława Staszica 16, 20-400 Lublin



Device type

MCKS

Heat recovery type

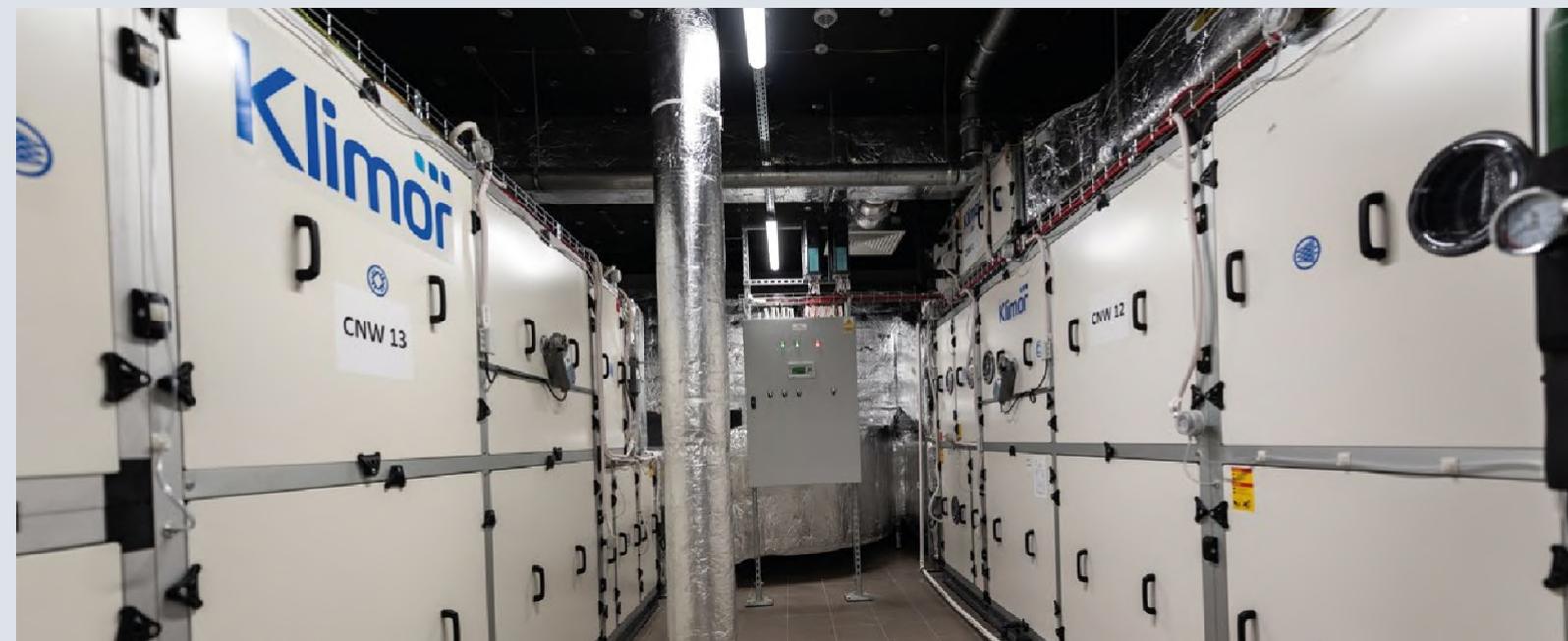
GLYCOL | CROSS | ROTARY

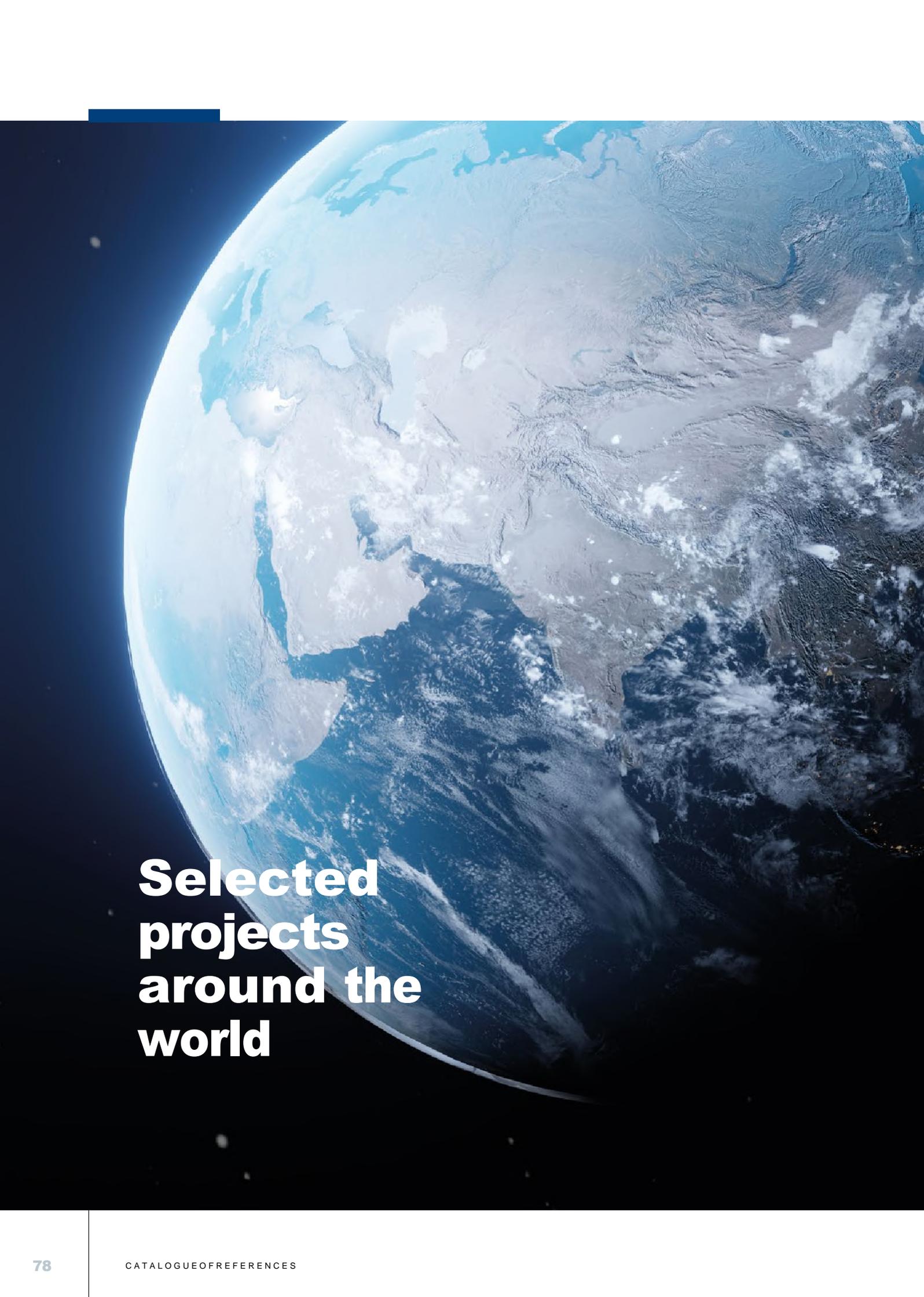
Total capacity of equipment

308400 m³/h

A long-term program called "Reconstruction and expansion of SPSK No. 1 of the Medical University of Lublin" was implemented in 2016-2022. The investment included the modernization of the hospital building complex, the expansion of emergency and surgical medicine units, and the creation of a Mental Health Center and a Radiotherapy Department.

Klimor ensured adequate air quality for patients and hospital staff by supplying a total of 64 air handling units, both hygienic and standard, to this modernized facility. The total capacity of the units was 308,400 m³/h. The units were equipped with glycol, cross-flow, and rotary heat exchangers.





Selected projects around the world

United States

Huntsville

EVO-S

Office, school, and commercial complex

Slovenia

Velenje

EVO-S COMPACT

Senior center

Romania

Tulcea

EVO-S

EVO-T

Maternity hospital

United Kingdom

Stockport

EVO-S COMPACT

EVO-T

Offices with warehouse

Netherlands

Amsterdam

EVO-P

Swimming pool facility

Mongolia

Dornogov

EVO-S

Shopping mall

Lithuania

Vilnius

EVO-S

EVO-T

Military base

Germany

Lübeck

EVO-S

Service and shopping center

Estonia

Tallinn

EVO-S

Sports center

Slovenia

Ljubljana

EVO-S COMPACT

EVO-S

Elementary school

Czech Republic

Prague

EVO-S

LPP store

Denmark

Copenhagen

EVO-RX HPM 0500

Padel court



**Klimor is an internationally
recognized brand**

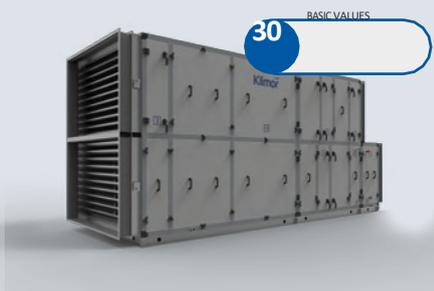


Klimor provides advanced ventilation and air conditioning solutions for prestigious projects around the world. Thanks to innovative technologies, reliability, and high energy efficiency, Klimor systems have gained recognition in countries such as the United States, the United Kingdom, the Netherlands, and Germany. The company adapts its solutions to local needs and specifications, offering the highest quality in both European and American markets. In 2016, a subsidiary, Klimor USA, Inc., was established to serve the United States and Canada through a network of independent representatives comprising over 100 partner branches. This has enabled Klimor to open a new and important chapter in the globalization of its business, strengthening its position as a recognizable brand on the international stage.

Device type

EVO-S

Capacity (m³/h) Available pressure
 500, ÷ 120,000 up to 1000 Pa



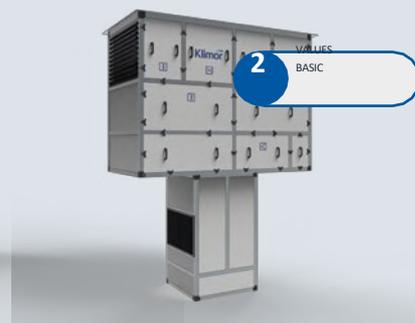
EVO-S COMPACT

Capacity (m³/h) Available pressure
 500, ÷ 27,000 up to 600 Pa



EVO-S RX / HPM

Capacity (m³/h) Available pressure
 3,750 ÷ 9,200 up to 200 Pa



ECO-S

Modular air conditioning and ventilation unit in standard design

EVO-S Compact

Compact air conditioning and ventilation unit in standard design

EVO-S RX /RX HPM

Ductless air conditioning and ventilation unit in standard design / with built-in cooling system

EVO-T

Suspended modular air conditioning and ventilation unit in standard design

EVO-T Compact

Suspended compact air conditioning and ventilation unit in standard design

EVO-H

Modular air conditioning and ventilation unit in hygienic design

EVO-T+

Capacity (m³/h)
300, ÷ 800

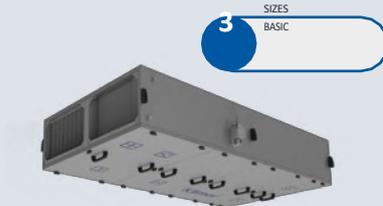
Available pressure
up to 170 Pa



EVO-T COMPACT

Capacity (m³/h)
500 ÷ 3,500

Available pressure
up to 400 Pa



EVO-T

Capacity (m³/h)
500, ÷ 520

Available pressure
up to 600 Pa



EVO-P Modular air conditioning and ventilation unit for swimming pools and industrial applications

NSL Ceiling diffusers with laminar flow

HFD Diffusers with absolute filter

MCKS Modular air conditioning and ventilation unit in standard design

MCKH Modular air conditioning and ventilation unit in hygienic design

MCKT Suspended, modular air conditioning and ventilation unit in standard design

Device type

EVO-H

Capacity (m³/h)
500 ÷ 55,000

Available pressure
up to 1000
Pa



25 BASIC VALUES

EVO-P

Capacity (m³/h)
500 ÷ 55,000

Available pressure
up to 600 Pa



25 BASIC VALUES

Types of heat recovery | Legend

Cross-flow heat exchanger



Cross-counterflow heat exchanger



Built-in cooling system



Rotary heat exchanger



Heat recovery system with an intermediate medium (glycol)





WE
CARE
ABOUT
AIR

