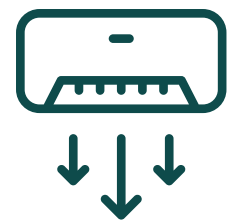
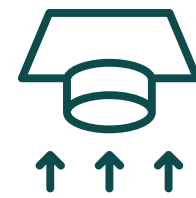


COMPANY **OVERVIEW**

OUR COMPANY



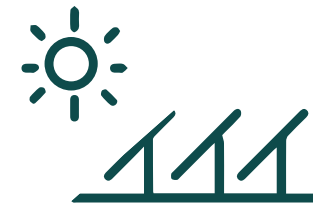
Air conditioning



Ventilation



Heating



PV Energy

Klima-Therm Group has been an active member of the industry for over a quarter of a century. The company focuses on the supply of air conditioning, ventilation and heating systems, designed for both professional and individual use. The company is intensively developing its business in the Renewable Energy Sources (RES) segment, with heat pumps as its lead.

The competitive advantage of Klima-Therm Group is a business model which combines **production and distribution** of various types of HVACR equipment, in different price segments.

HVACR

 Heating  Ventilation  Air Conditioning  Refrigeration



RES

Renewable Energy Sources



Activity

Production
Distribution



Applications

Residential
Commercial
Industrial



Clients

Institutional Customers
HVACR Consultants
Wholesalers and Distributors
Installers
End-users

WE CARE ABOUT AIR

OUR MISSION

Klima-Therm Group's principal concern is the quality and comfort of air – in the office, at home and in all areas where people work and spend their time.

We care for the needs of society by providing technologically advanced, efficient and user-friendly air conditioning and ventilation products. As much as we care about the air, we care about our common future. That's why our solutions are energy-efficient, environmentally friendly and durable.

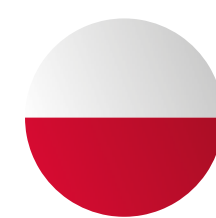


KLIMA-THERM GROUP

521

EMPLOYEES

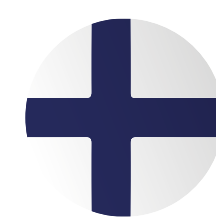
7 COMPANIES IN 6 COUNTRIES



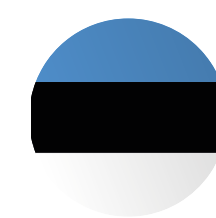
Poland



Sweden



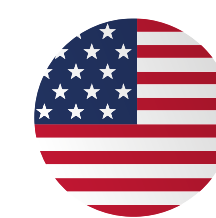
Finland



Estonia



Germany



USA

 KlimaTherm

 Klimör

 KlimaTherm
SWEDEN

 KlimaTherm
FINLAND

 KlimaTherm
ESTONIA

 KlimaTherm
GERMANY

 Klimör
USA

40 markets across the world we sell in:

Åland Islands | Austria | Belgium | Bulgaria | Canada | China | Czech Republic | Denmark
Estonia | Finland | France | Georgia | Germany | Greece | Hungary | Iceland | Italy | Jordan
Kazakhstan | Kosovo | Kuwait | Latvia | Lithuania | Malta | Moldova | Netherlands | Norway
Poland | Portugal | Romania | Slovakia | Slovenia | Spain | Sweden | Switzerland | Ukraine
United Kingdom | United States of America

OUR PREMISES

1 KTG Headquarters (PL, Warszawa) **2** Klimor head office (PL, Gdynia) **3** Klima-Therm office in Gothenburg (SE) **4** Klima-Therm office in Helsinki (FI) **5** Klima-Therm head office (PL, Gdańsk)



Key brands

Distribution brands

FUJITSU

Air conditioning
Heat pumps

KLIMA-THERM
BY CLINT

Chilled water systems

KLIMA-THERM
BY SABIANA

Fan coils

KLIMA-THERM
BY MONTAIR

Close control systems

Klimör

Air handling units



**See How
it's Done**

KAISAI

Air conditioning
Heat pumps
Renewable Energy

auratsu'

Air conditioners
Heat pumps



HVACR components

Own brands

Our Markets

HVACR systems and units supplied by Klima-Therm Group ensure the air comfort of users across Europe and many regions of the world

Net sales structure

Home market (Poland)

Foreign markets



Customers in over 40 countries across the world. **TOP 10 of European markets:**

- 1 Poland
- 2 Scandinavia
- 3 Balkans
- 4 Finland
- 5 Baltic States
- 6 Benelux
- 7 Germany
- 8 Slovakia
- 9 Hungary
- 10 France



40 countries

Recipients on
all over the world



Gdynia



Pszczółki



Skowarcz

Production

Manufacturing activity of Klima-Therm Group is carried out at three Klimor production sites located in Northern Poland, in the Pomeranian Province.

4 300 000

Total investment in the expansion of Klimor production resources (2018-2021)

>100 000

Volume of AHUs produced

>17 500 m²

Total production and warehouse space

>140 people

Manufacturing specialists

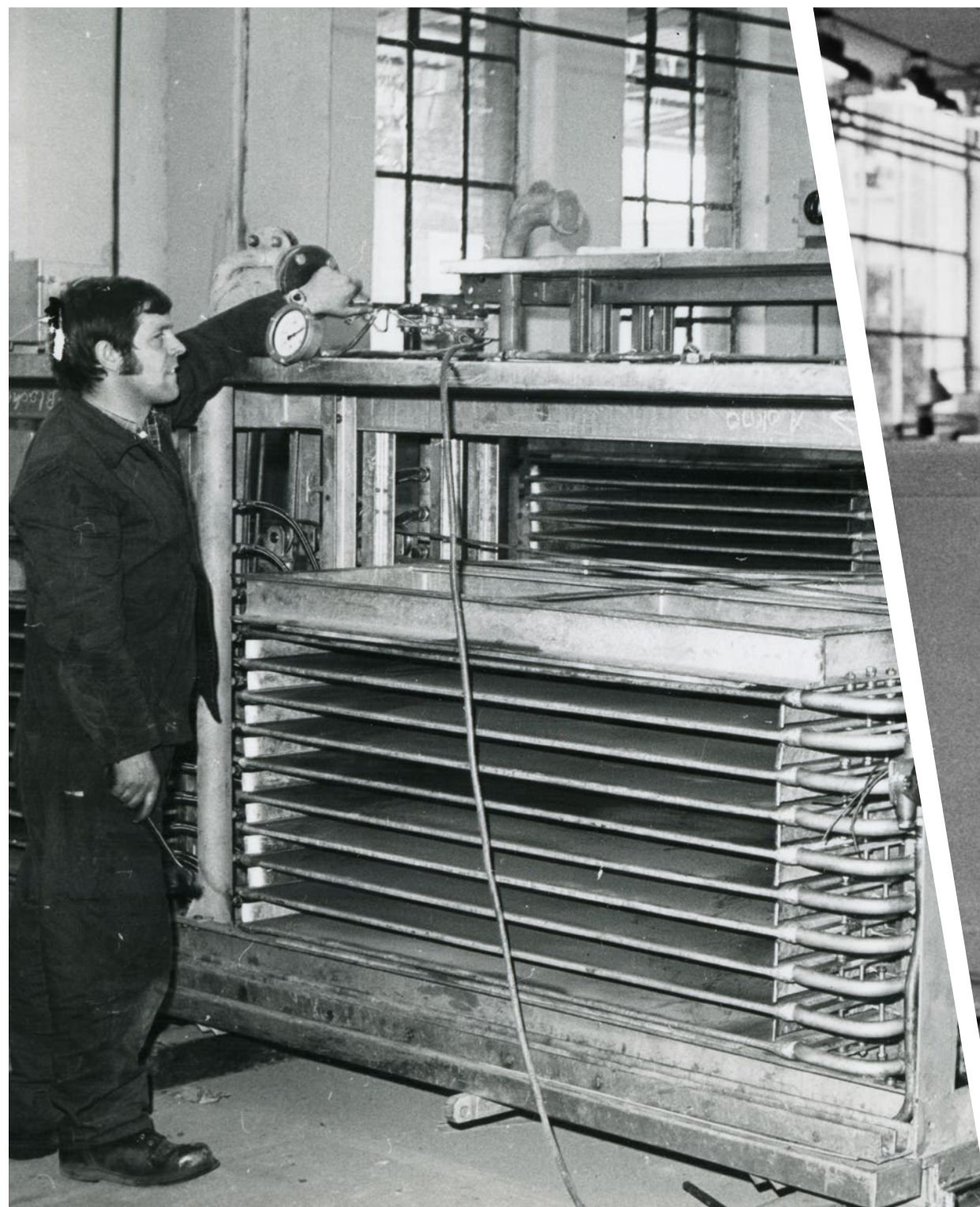
16 people

A team of R&D engineers and product managers



Past & Present

The milestones of Klimor's history prove its contribution to the development of the air conditioning and ventilation industry in Poland. For many years Klimor has been creating a number of breakthrough solutions.



Beginning operations **1967**



Prototype of the first Polish air handling unit **1974**



Solutions for the construction industry **1982**



Klimor joins Klima-Therm Group **2011**

Past & Present

The milestones of Klimor's history prove its contribution to the development of the air conditioning and ventilation industry in Poland. For many years Klimor has been creating a number of breakthrough solutions.



Klimor in North America **2015**

50 years of operation and rebranding **2017**

Consolidation of production under the Klimor brand; Investments in modernisation and expansion of Klimor plants **2019**



Leading products

Air handling solutions

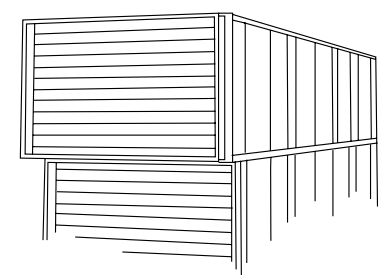
- Air handling units
NEW: EVO Series
- Outlets with absolute filters
- Recirculation modules
- Compact air handling units
- Air conditioning cabinets
- Heating and cooling sets
- Compact recuperation units
- Laminar flow ceilings



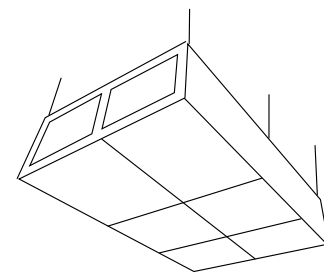
ISO 9001	ISO 14001	ETL listed	PZH	MED	CE	PN-EN 13053+A1:2011 PN-EN 1886:2008
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Own Manufacturing

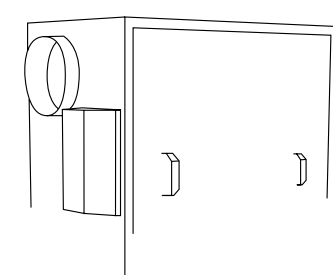
Selection Software available
for those product groups.



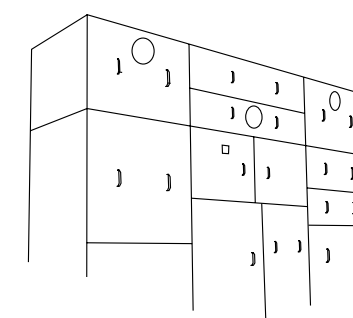
**Air conditioning and
ventilation units**



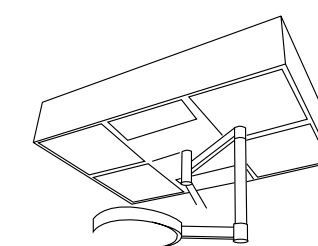
**Compact air
handling units**



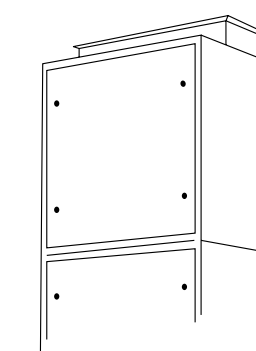
**Compact
recuperation units**



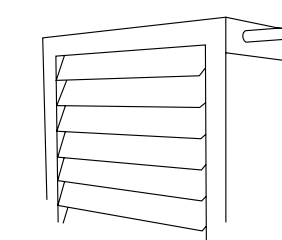
**Air conditioning
cabinets**



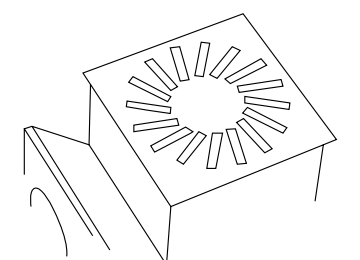
**Laminar
flow ceilings**



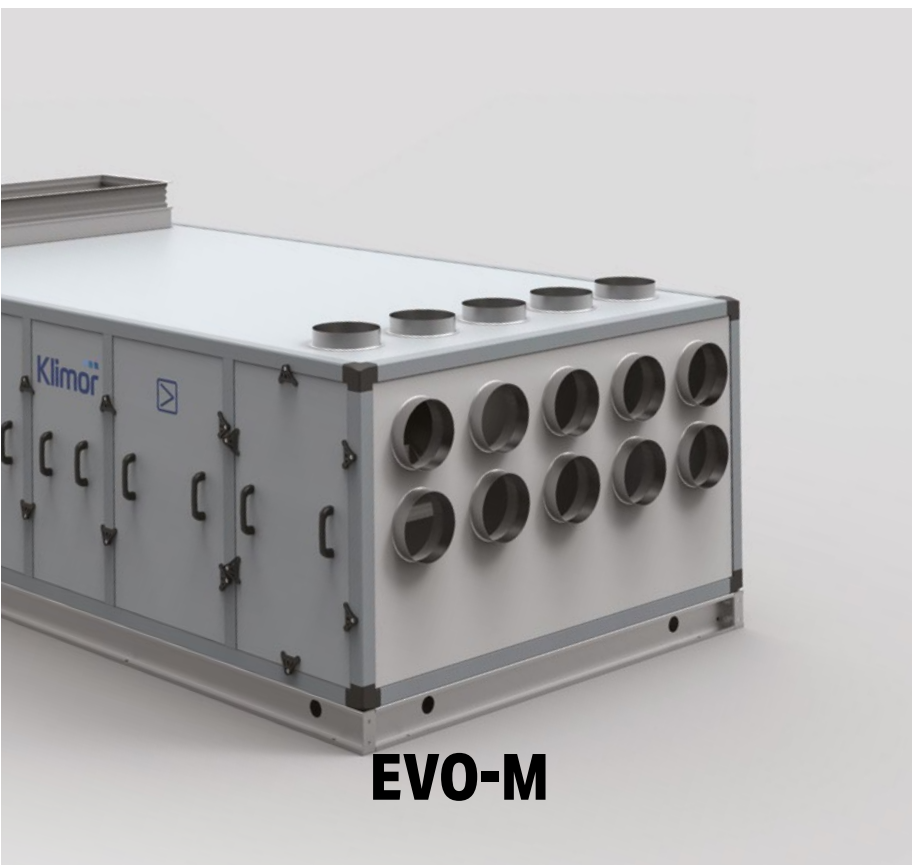
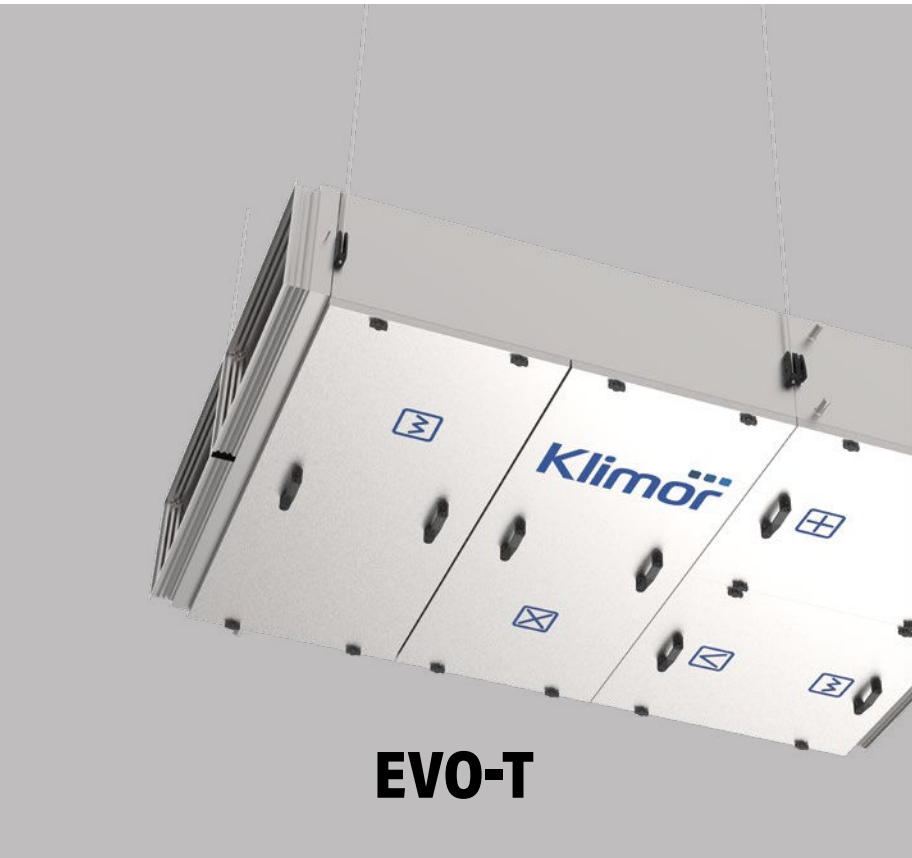
**Recirculation
modules**



**Heating
and cooling sets**



**Outlets with
absolute filters**



Eurovent Certificate

Eurovent is an international organization founded in 1993, and dealing with standardization of technical data in air conditioning, cooling and heating equipment in accordance with international standards.



Certificates and approvals

ISO
9001

CE

ISO
14001

MED

ETL
LISTED

PZH

DIN1946

VDI6022

PN-EN 1886:2008

PN-EN 13053+A1:2011

Functional blocks available

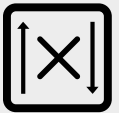
for the EVO range



Filters and fans

- **PF**PRIMARY FILTER
- **SF**SECONDARY FILTER
- **EF**ELECTROSTATIC FILTER
- **MF**CARBON FILTER
- **CF**METAL FILTER
- **VF**FAN SET

Heat recovery

- **RR**ROTARY HEAT EXCHANGER
- **PR**PLATE CROSS-FLOW HEAT EXCHANGER
- **CPR**HIGH PERFORMANCE COUNTER FLOW HEAT EXCHANGER
- **CPR WALL**HIGH PERFORMANCE COUNTER FLOW WALL HEAT EXCHANGER
- **RG**RUN-AROUND GLYCOL SYSTEM
- **HPM**HEAT PUMP MODULE
- **MX**MIXING SECTION

Thermodynamic treatment

- HEATING**

**WH**WATER HEATING COIL

**EH**ELECTRIC HEATER

**GM**GAS MODULE
- COOLING**

**WC**WATER COOLING COIL

**DX**DIRECT EXPANSION COOLING COIL

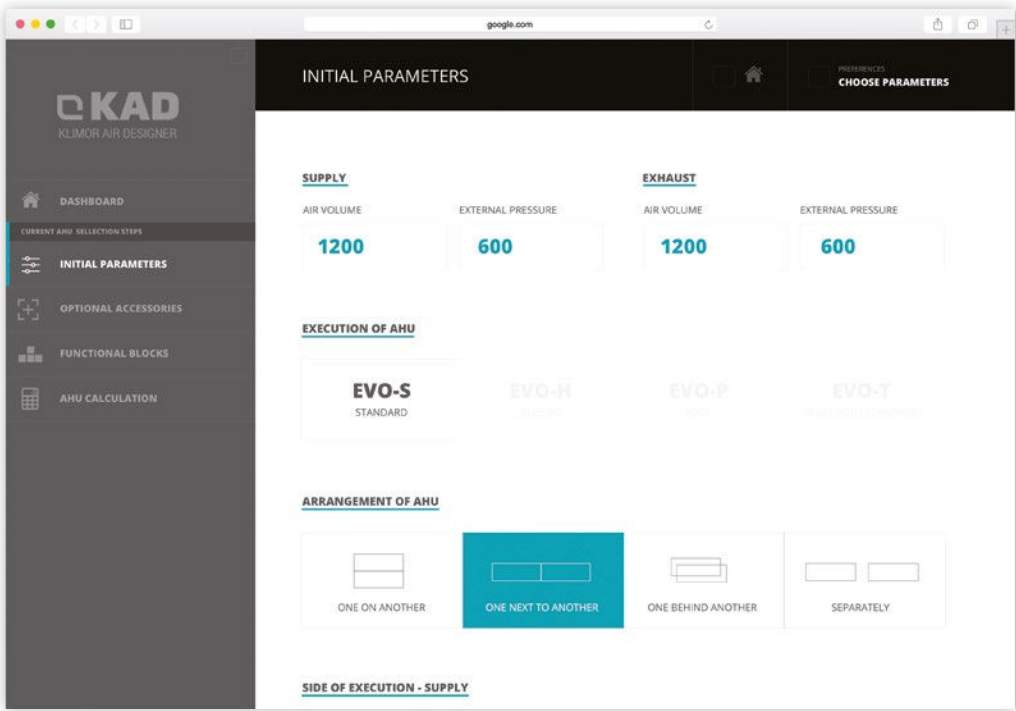
**CM**COOLING MODULE

Other

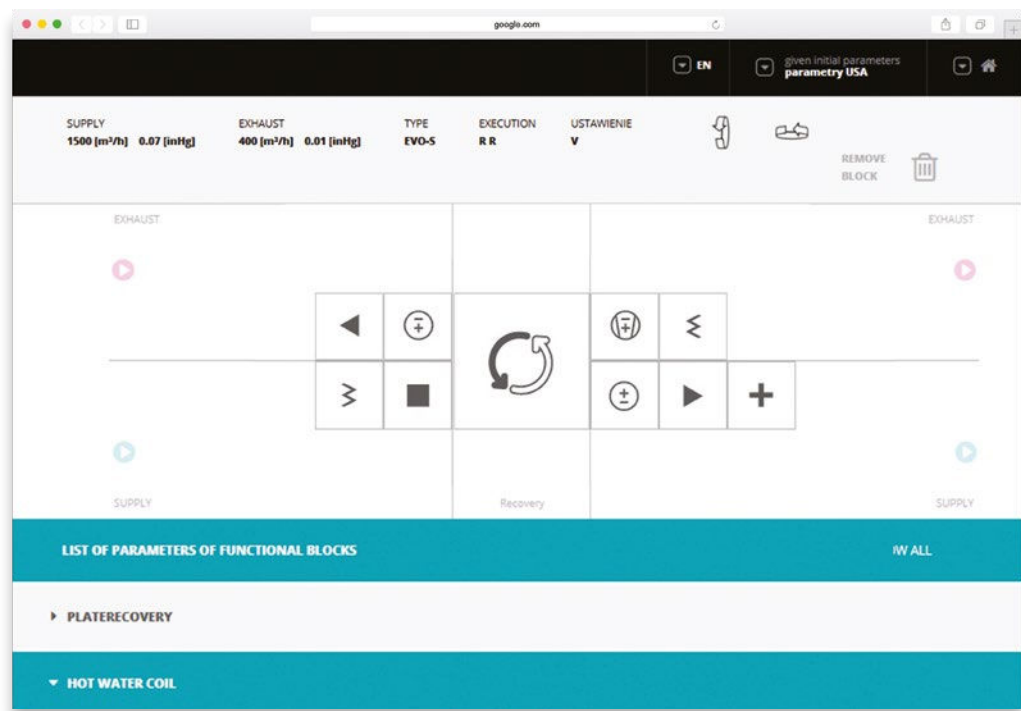
- **SL**SILENCER
- **ES**EMPTY SECTION
- **HS**HUMIDIFIER
- **UV**ULTRAVIOLET LAMP



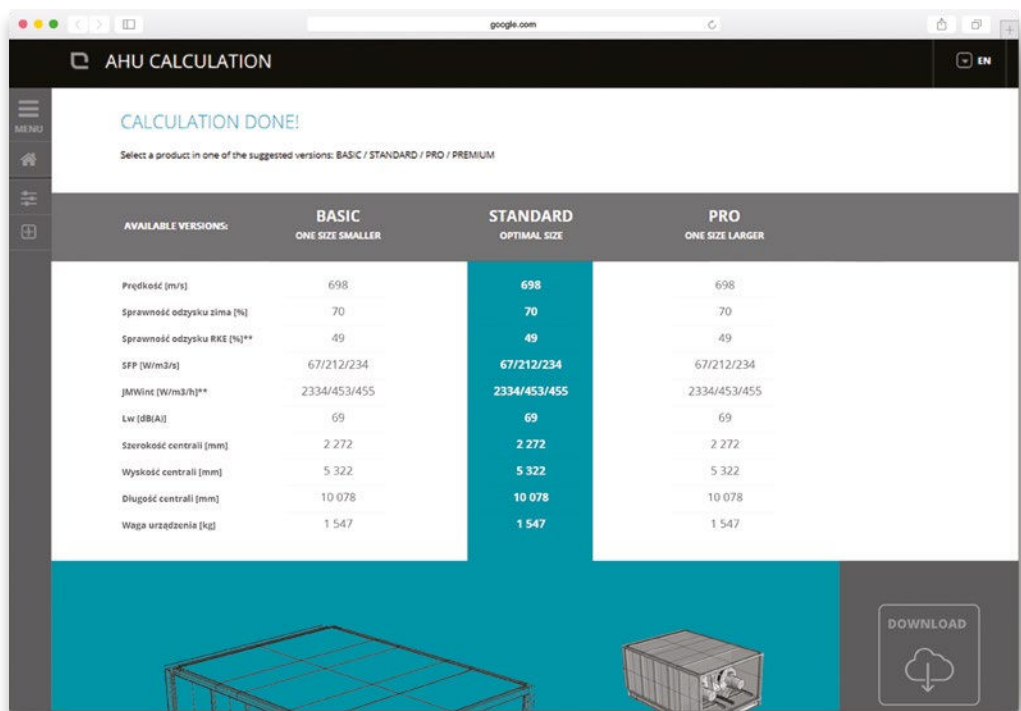
1 ENTER INITIAL PARAMETERS



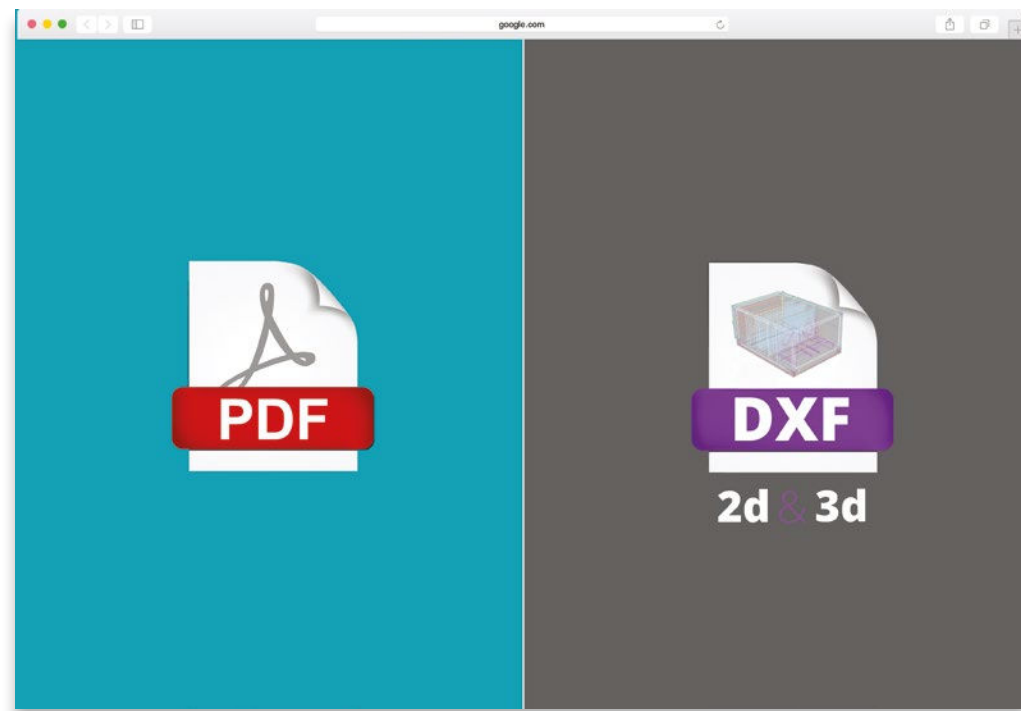
2 ENTER INITIAL PARAMETERS PICK FUNCTIONS YOU NEED



3 CALCULATE & CHOOSE OPTIMAL SOLUTION



4 SELECT EXPORT OPTION (PDF, DXF 2D&3D)



CERTIFICATESSELECTION SOFTWAREKLIMOR EVOSTANDARDHYGIENICPOOLMARITIMEAUTOMATION

CONTROL SYSTEM

ALL LOCAL HMI FUNCTIONS

AVAILABLE VIA:

BACnet

BACnet protocol

Ethernet protocol

WEB platform support (Cloud)

ON

MAN

STBY

CAL

UP

24°C

DOWN

UP

3

DOWN

Czwartek 15 lutego 2018 12:02

24.0°C

17°C

SUPPLY

EXHAUST

OK 70% 70% 70% OK 70% 70%

ROOM 24.0°C

100 % 20.0 °C

100 % 100 % 100 %

20.0°C

MAN

STBY

CAL

<

3

>

Automation system

The new automation solution is not only the local control and control of AHU.
It is primarily a remote management and prevention system based on cloud technology.

- ☒

Air quality control
- ☒

Temperature / Humidity control
- ☒

Summer / Winter operation mode
- ☒

Standby mode, Callendar mode
- ☒

Operation on demand
- ☒

Operation failure protection
- ☒

Service time
- ☒

External stop
- ☒

Operation and Service settings
- ☒

Trends
- ☒

Emergency shut-down in case of fire



**WE
CARE
ABOUT
AIR**

klima-therm.com