



HOMM
FAMILY

ABOUT FAMILY

FAMILY is the biggest house model in our range, which makes it especially comfortable as a permanent residence for a family. FAMILY's layout is especially rational, which means that its residents can enjoy an excellent ratio of main and auxiliary space. There are two separate bedrooms in this house, so FAMILY residents can enjoy privacy, while spacious living room will allow them to spend time together.

Large windows connect internal space of the house with its surroundings, giving the sense of freedom. At the same time blind side façade allows the residents to maintain their privacy. Just like all HOMM models, FAMILY is very cost-efficient. Advanced utility infrastructure ensures low electricity consumption every day at any time of the year.

FAMILY is warm because it is made of high-quality and organic heat insulation materials as well as triple-glass windows with warm core aluminum profile.

In this HOMM model you will find all the equipment and appliances for comfortable living: kitchen appliances, bathroom, shower chamber, LED lighting, heating, and ventilation systems, all supplied to HOMM by reliable manufacturers that provide warranties for the equipment and appliances throughout all of Europe.

Thoroughly installed utility infrastructure will make your HOMM one of the most cost-efficient houses on the market.

This house is usually chosen by families of three to four people; however, it is also great for a weekend hideaway, short-term accommodation or as a guest house.

FAMILY model is made by combining three modules that need to be connected together but its assembly is very short in time. There is also a possibility to relocate the house to another location should you decide to move.

WHAT MAKES HOMM SPECIAL



Thermowood exterior cladding

No need to repaint, reoil – exterior doesn't need any care for decades!
100% ecofriendly.



Aluminum (3 glass layers) window frame

Warm, strong, and long-lasting.



Carbon floor heating system with wi-fi thermostat

You will be able to control Your heating system despite of being far away!



Natural OAK flooring

Special construction for heated floors.

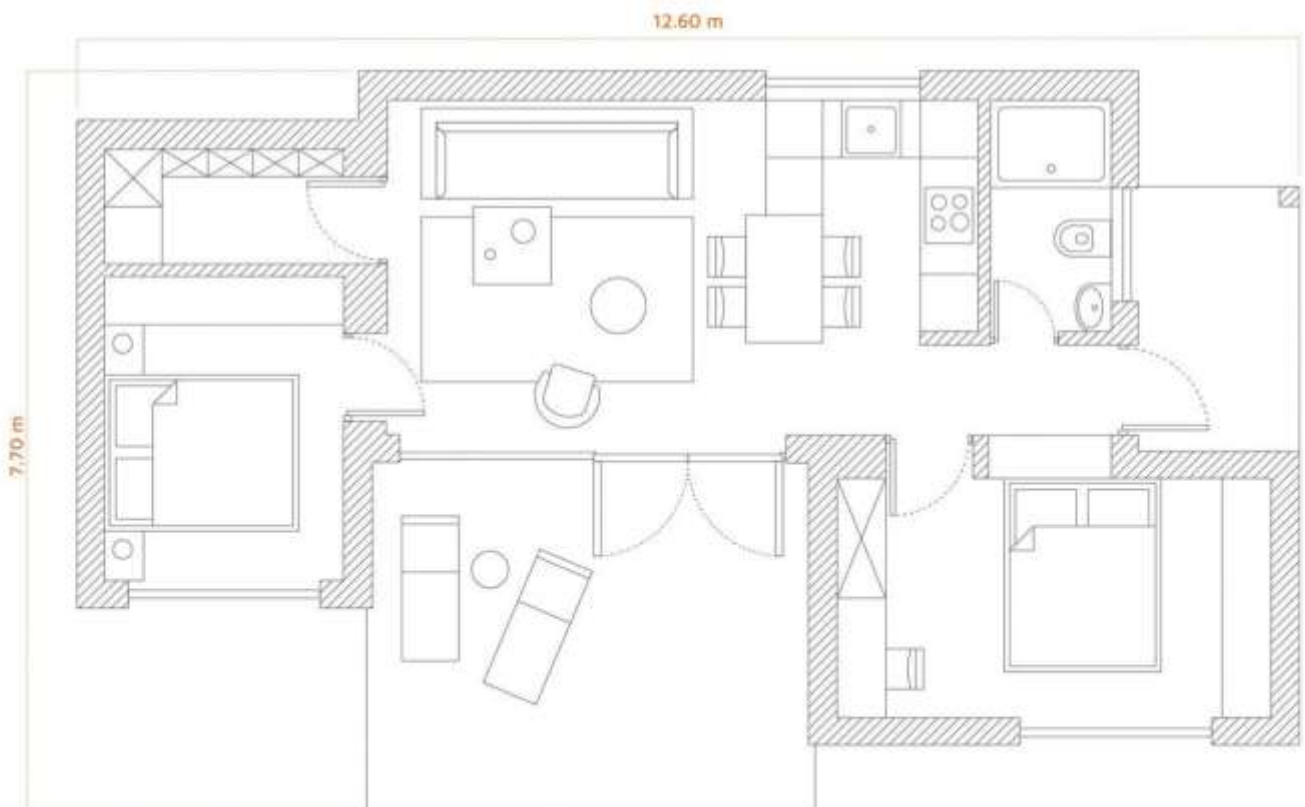


Highly efficient recuperation system



Smart house system

Controls heating system, boiler and door lock.



GENERAL INDICATORS

1. Building type

Modular building

2. Parameters

No. of people in house:

4 (permanent living) **or 6** (sleeping overnight)

765 cm (length) X **1255 cm** (width) X **350 cm** (height);
Building area (outer perimeter): **61,35 m²** (without terrace)

Floor area: **47,08 m²**;

Terrace area: **21,10 m²**;

Inner height – **280/240** (from floor to ceiling).

3. Weight

Standard: **23.900 Kg**

(empty, with inside and outside decorations, without terrace)

With interior equipment: **29.050 Kg**

Indicator can differ +/- 5%

4. Thermal resistance

- Walls: $U = 0,15 \text{ W/ m } 2 \text{ K}$

- Roof: $U = 0,14 \text{ W/ m } 2 \text{ K}$

Given minimal indicators.

CONSTRUCTION DETAIL DESCRIPTION

5. Walls

Dried, calibrated wood (45x145+45x45) support construction is filled with Knauf mineral wool NATURBOARD 35 $\lambda D[W/mK]=0,035$ (ecofriendly) (20cm). Covered with wind resistant plate "Knauf GTS-9". The construction piece is full of thermal film and special rupture resistant plate. Outside interior – 125x26 mm A class pine tree siding (thermowood).

6. Roof

Dried, calibrated wood (45X245) support construction has an air gap. On top there are 2 layers of humidity resistant plate. Thermal insulation – 250 mm NATURBOARD 35 $\lambda D[W/mK]=0,035$ (ecofriendly).

The inner side is covered with thermal film, while the outside with wind resistant film ("Dupont Tyvek"). Roof covering: double layer bitumen heated cover.

7. Floor

Metal subframe, dried, calibrated wood (45x195) support construction is filled with NATURBOARD 35 $\lambda D[W/m-K]=0,035$ (20cm) + "Isover" RKL50 (5cm). Both interior and exterior is supported with 22mm thickness OSB 3 plate. Lower half is water-proof.

8. Internal partitions

Dried, calibrated wood (45x75) support construction is filled with mineral wool for acoustic reasons. Supported from inside and outside with rupture resistant plates.

9. Windows

Warm aluminum profile window frames with a double glass packet (three glass layers). Doors with push-down handle, aluminum threshold and can be locked.

10. Terrace

The house bottom frame is made from impregnated (deep impregnation method) wood. Terrace is made of coniferous thermowood with grooves and screwed with special conical wood screws. Includes metal subframe.

INDOOR INTERIOR

11. Walls

Plastered (putty) and painted maximum resistant class washable matt paint. Color – warm white & dark grey. Bathroom decoration – limestone tiles 600x600 dark grey (matt).

12. Ceiling

Plastered (putty) and painted with white matt paint.

13. Floor

Natural oak floor deck.

Bathroom decoration – limestone tiles 600x600 dark grey (matt).

ENGINEER PARTS

14. Electricity

Front panel with 220V power sockets + 2 pcs outside. LED track lighting system. Electric radiator in bathroom, electric ventilator. Carbon fiber floor heating system with programmable regulators (wi-fi control). Made by "ABB", "SIEMENS".

15. Sanitary ware / Plumbing

Shower, wash basin, toilet, shower faucet, water heating, ventilation system.

Made by "JIKA", "GROHE" and "LAUFEN".

FURNITURE

16. Furniture

Kitchen furniture with sink, integrated fridge. Also includes all other kitchen equipment.

Made by Siemens, Franke, Electrolux, Bosch, or AEG.

Devices

1. Wall lighting

"PHILIPS" LED IP20 or similar



2. Ceiling lighting

"PHILIPS" LED IP20 or similar



3. Bathroom lighting

5,5W 12X12 3000K
LED
Max. 5,5W
IP20



4. Dining area lighting

- LED
- Max. 60W
- Material – metal



5. Outdoor lighting

- LED
- IP65



6. Lighting control

"JUNG"



7. Water heater

80 liters
Ariston or Electrolux or similar



8. Towel dryer

Elonika or similar



9. Heating system

- Carbon heating film
- 80 W/m²
- Wi-fi control



10. Shower doors

JIKA or Ravak or similar



11. Shower equipment

GROHE thermostatic shower mixer



12. Toilet bowl

LAUFEN



13. Wash basin

LAUFEN with cabinet



14. Faucet

GROHE



15. Shower tray

RAVAK or JIKA or similar



16. Silent bathroom ventilation fan

- Soler & Palau or similar
- Ultra-plated exhaust design
- humidity sensor



17. Ventilation system

- Electrolux or Mitsubishi
- Smart wi-fi control



Kitchen equipment

18. Furniture

- Custom HOMM made Complete kitchen, which includes scratch-resistant worktop, shelves, drawers, sink bowl, wash-basin mixer tap and water-trap.
- Smooth-running drawers with drawer stops.



19. Hob

- Siemens or Electrolux
- Induction hob for your hot meals.



20. Oven

- Siemens or Electrolux
- Electric oven with child-safety door lock.



21. Refrigerator

- Siemens or Electrolux
- Fridge with a freezer, integrated LED light technology. The door can be opened on the right or left side.



22. Oven hood

- Electrolux or AEG
- An extractor hood with all the basic functions you need.





Any questions?

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