

Model	Thermal power, kW	COP	SCOP	Refrigerant quantity, kg	Dimensions, cm
IGLU Aleut 5	5,24	4,37	5,55	1,20	60 x 60 x 110
IGLU Aleut 5 WT	5,24	4,37	5,55	1,20	70 x 70 x 175
IGLU Aleut 7	7,25	4,42	5,66	1,30	60 x 60 x 110
IGLU Aleut 7 WT	7,25	4,42	5,66	1,30	70 x 70 x 175
IGLU Aleut 9	9,22	4,45	5,72	1,35	60 x 60 x 110
IGLU Aleut 9 WT	9,22	4,45	5,72	1,35	70 x 70 x 175
IGLU Aleut 11	10,95	4,52	5,86	1,40	60 x 60 x 110
IGLU Aleut 11 WT	10,95	4,52	5,86	1,40	70 x 70 x 175
IGLU Aleut 13	13,07	4,54	5,77	1,50	60 x 60 x 110
IGLU Aleut 13 WT	13,07	4,54	5,77	1,50	70 x 70 x 175
IGLU Aleut 16 WT	15,45	4,46	5,77	1,50	70 x 70 x 175
IGLU Aleut 18 WTI	18	4,58	5,79	2,20	70 x 70 x 175
IGLU Max 24	24,85	4,54	5,55	2,80	62 x 62 x 120
IGLU Max 36	35,5	4,65	5,66	3,50	62 x 62 x 120
IGLU Max 45	44,95	4,45	5,77	3,80	62 x 62 x 120
IGLU Max 70	71,08	4,58	5,79	12,80	130 x 90 x 120
IGLU Max 90	87,3	4,53	5,66	15,30	130 x 90 x 120
IGLU Max 38 I	38	4,58	5,79	3,20	62 x 62 x 120

WT - heat pump with integrated water heater  
 WTI - inverter heat pump with integrated water heater  
 I - inverter heat pump without water heater



IGLU® heat pumps are compatible with both **underfloor** heating and **radiator**, making them ideal for renovating old and inefficient heating systems.



The efficiency of geothermal heating is up to **650%**

During the heating season, up to 6.5 kW of heat is produced from 1 kW of electricity, and free cooling can be enjoyed during the summer. For comparison, the efficiency of a solid fuel boiler is up to 80%.



### Manufacturer's service

Warranty and post-warranty maintenance and start-up are performed by the manufacturer's service.

Visit our website  
 for more information on heat pumps  
 and geothermal heating  
[www.igluheatpumps.com](http://www.igluheatpumps.com)



# COMFORT WITHOUT COMPROMISE

GEOTHERMAL HEAT PUMPS FOR HEATING, COOLING AND HOT WATER



IGLU® Aleut WT heat pump with integrated water heater



# Geothermal heat pumps **IGLU® Aleut**

Durable, **geothermal** heat pumps for a modern home. It uses naturally accumulated, **free energy** for heat and cooling production, and ensures **minimal costs**.

**A+++**

<b>Innovative</b> Manufactured with next-generation technologies and solutions	<b>Geothermal</b> Using inexhaustible clean energy from the depths of the earth	<b>Lithuanian</b> Developed in a climatic zone where temperatures range as high as 50°C	<b>Universal</b> Performing both space heating and cooling functions
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Heating, cooling and hot water

## One device – three functions

The new generation of IGLU Aleut heat pumps use clean energy stored in the depths of the earth not only for space heating, but also for cooling and preparation of hot water.

The most advanced heat pump components

## Higher efficiency at lower costs

Carefully selected and matched heat pump components allow to achieve maximum seasonal efficiency and ensure minimum costs.

Smart application for comfort control

## Remote control from anywhere in the world

The IGLU Home app allows to control the device in real time, monitor the operating parameters of the heating system, electricity consumption, produced thermal energy and instantaneous efficiency factor.

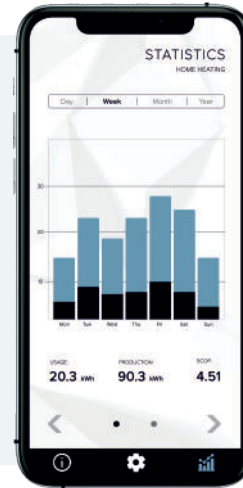
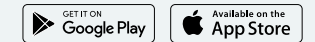
IGLU® Aleut heat pump without water heater



## Intelligent comfort control with the IGLU® Home app



- Extremely convenient regulation of indoor air and hot water preparation temperatures
- Real-time monitoring of energy consumption, heat production and COP
- Outdoor temperature display



- Monitoring of energy consumption, heat produced and SCOP

- Monitoring of operating parameters of the device

- Switching the device on/off, activating the cooling function



This heat pump is one of the best choices for heating outdoor or indoor pool water



IGLU heat pumps are compatible with solar power plants

## ...or using a temperature controller

You can also control the comfort of your home and monitor the operation of the heating system with the help of a **temperature controller**

