



FOSSIL-FREE HEAT FOR THE CONSTRUCTION SITE

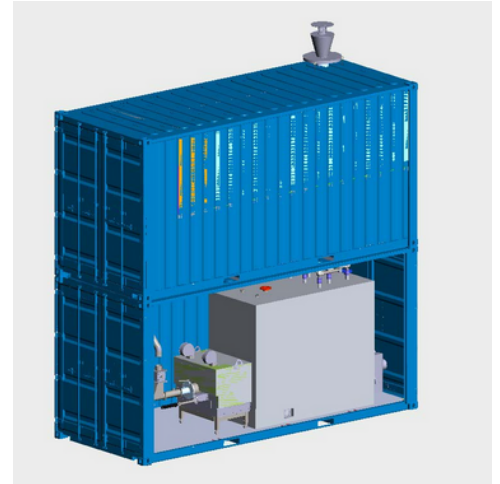
HEAT CONTAINER ESPECIALLY FOR THE NEEDS OF THE CONSTRUCTION INDUSTRY OR FOR THE PRODUCTION OF TEMPORARY HEAT

Ariterm Construction Heat system is a heat center that can be easily moved and quickly put into use. It produces carbon-neutral warm air or hot water with renewable fuel.

The system consists of two portable containers. The lower container has the heating center itself and the upper one has the fuel storage.

Construction Heat system is designed especially for the needs of the construction industry or for the production of temporary heat.

The devices adjust automatically when the heat demand changes and work reliably even with lower partial outputs.



Power kW	200	300	400	500
Measures, mm (P x L x H)	6000 x 2500 x 6000	6000 x 2500 x 6000	6000 x 2500 x 6000	6000 x 2500 x 6000
Weight, kg. Container 1 ja 2. Empty	8000 and 4000	9000 and 4000	10000 and 4000	11000 ja 4000
Weight, kg. Container 1 ja 2. In use	10000 and 20000	11000 and 20000	12500 and 20000	14000 ja 20000
Pellet storage size, gross m ³	25	25	25	25
Operating voltage, V	400	400	400	400
Main fuse, A	3 x 35	3 x 35	3 x 35	3 x 35
Heat exchanger for the heating circuit	1	1	1	1
Heating circuit pump	1	1	1	1
Pump output				7 l/s, 200kPa
Connection	Camlock 2"	Camlock 2"	Camlock 2"	Camlock 2"
Energy meter	1	1	1	1

STANDARD EQUIPMENT

- Burner
- Boiler
- Automatic cleaning
- Fuel feeding
- Automation, sensors
- Flue gas cleaner and fan
- Chimney, modular construction
- Circulation pump
- Heat exchanger
- Boiler circuit pump
- Energy meter
- Remote connection
- Text message alert

HOT WATER 200 – 500 KW

The container that produces hot water is suitable for large and labyrinthine spaces. The container can be connected to an existing system or hot water fans. The container is equipped with a heating boiler and burner manufactured by Ariterm Energy Oy.



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