VIENYBĖ G

PELLET BOILER

MOUNTING AND OPERATING MANUAL

(ver. 1.1_2013)

INDEX

1. SAFETY

1.1. Notes on this manual

This manual contains important information on the safe and proper installation, commissioning, operation and maintenance of the boiler. Installation and Maintenance Manual is intended for installers who, because of specialized education and experience have knowledge in the use of heating systems.
For operating the boiler is directed to the user, they are properly marked.
Boilers for solid fuel version will be hereafter referred to generally boiler.
The text clearly marked differences between different variants of the device.

1.2. Intended use

Before connecting the boiler to the heating system should be thoroughly familiar with these instructions and make sure all components are working, and the boiler is fully equipped .

Boiler Vienybė G with a screw conveyor are steel water boilers fired pellets with a diameter of 6 mm DINplus . They are used to heat houses, small retail pavilions service . These boilers are known . low temperature , where the water temperature is 85 ° C, maximum operating pressure of 0.19 MPa, the heating medium

An integral part of the boiler Vienybė G is a manual electronic control and fuel dispensing unit - Burner PELLETIX II.

The company reserves the right to make minor design changes that do not have a significant impact on the quality of the combustion process and boiler operation .

Boiler Vienybė G meet the requirements of the European standards EN 303-5 , EN 12809 and the provisions of Polish law and applicable EU directives in the field of product safety .
Connection and operation of the boiler must be in accordance with applicable regulations of the destination country and the instructions in this installation manual . Otherwise, the manufacturer is not responsible for possible defects and are not covered by the warranty.

1.3. Explanation of used symbols

Safety information will be marked in the text with a warning triangle and a gray box.

The words in bold indicate the possible danger, if not complied with the relevant recommendations.

Caution means that there may be slight damage to objects.

Warning means that there may be a slight injury, or severe damage to the items.

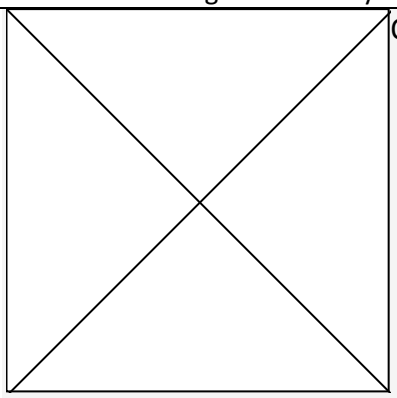
Tips will be marked in the text next to the symbol. They will be limited by horizontal lines above and below the text

1.4. Hints for the installer

During installation and operation must comply with national regulations and standards:

• National Building Regulations regarding the setting, method of combustion air and flue gas system and connection to the chimney.

• Regulations and standards relating to the safety of technical equipment and water heating systems.



Only use original spare parts from DISTAND.

DISTAND is not liable for damages resulting from the use of parts from other manufacturers.

DANGER:

Risk of carbon monoxide poisoning.

If the boiler uses air from the room in which it is installed, it may cause starvation of the release of the gas, and therefore pose a threat to life.

- Do not reduce or close holes-and exhaust.
- If the irregularity is not immediately removed, the use of the boiler is not allowed.
- Please provide written notice to the user installation of the situation

DANGER:

by ignition of flammable materials or liquids.

- In the immediate vicinity of the boiler Do not store flammable materials and liquids.
- Make sure you note the minimum distances from combustible or inflammable materials.

1.5. Hints for the User

DANGER:
Risk of carbon monoxide poisoning or explosion. During incineration, plastics or liquids may form toxic fumes.

- Use only the recommended fuel.
- When there is danger of explosion, fire, formation of flammable gases or vapors which are due to turn off the boiler.

CAUTION:
as a result of improper handling.

- The boiler can operate only adults after reading the manual boiler.
- you can only turn on the boiler, set the temperature controller furnace off and clean the boiler.
- Close working boiler not suitable for children without adult supervision

- The boiler can be operated with a maximum temperature of 95 ° C, it must be periodically monitored.
- To start a fire and lifting the boiler output Do not use liquids
- Ashes should be removed for non container with a lid.
- Boiler heating surfaces should be cleaned with non-combustible materials.
- The boiler or in the vicinity should not flammable items (keep a safe distance).
- The boiler cannot store flammable materials (such as wood, paper, oil, oil).

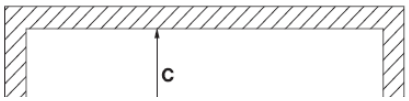
1.6. Minimum sparing and flammability of materials

Recommended minimum distances between countries may differ from those listed below. It is to ask the installer or chimney sweep.

- Minimum wall of the boiler and flue pipe from hard or medium flammable materials must be at least 100 mm.
- Minimum distance from flammable materials must be at least 200 mm. Distance 200 mm should be exercised if the flammability is not known.

Burning behavior of materials	
A ... non-flammable	Asbestos, stones, bricks, tiles, fired clay, mortar, plaster (without organic additives)
B ... not easily combustible	Drywall, plate basalt felt, fiberglass, panels AKUMIN, IZOMIN, RAJOLIT, lignos, VELOX and Heraclitus
C1 ... difficult combustible	Beech and oak wood coated felts, boards HOBREX, VERZALIT, Formica
C2 ... average combustible	Wood pine, larch and spruce wood and coated
C3 ... flammable	Asphalt, cardboard, cellulose materials, tarred paper, hardboard, cork, polyurethane, polystyrene, polypropylene, polyethylene, dry grass

The boiler must be set while maintaining the spacing of the walls shown in the illustration:



A 1000 mm
B 600 mm

C 600 mm

Non-combustible base or foundation upon which stands the boiler should be equal and leveled, if necessary chocks of non-combustible material. If the foundation is not properly leveled, side connections (back) may be 5 mm higher, which will provide better aeration and flow.
The foundation must be larger than the base of the boiler. The front of at least 300 mm, with the other parties of approximately 100 mm

1.7. Cleaning and mounting tools

The boiler installation needs are standard tools used by installers performing heating, oil and water.

The boiler maintenance required standard tools are used in the home as a shovel, broom, trowel. The user gets while cleaning brush, poker and scraper.

2. PRODUCT DESCRIPTION

2.1. General information

Vienybe G boiler used to heat water for heating . Maximum outlet water temperature is 85°C , permissible operating pressure of 1.9 bar at the lowest point of the heating system.
Specifications are presented in the accompanying table, and instructions can be found on the nameplate. Please read them before installing the boiler.

Pay attention to the instructions presented in the mounting of the boiler in the heating system. When installing the boiler must be aware of the rules and standards for heating systems in force in the country of assembly , in particular:

- EN 303-5 Heating boilers Part 5 : Heating boilers for solid fuels, hand and automatically fired, nominal power to 300 kW

In systems where the temperature may exceed 90°C and 15 m water column cooling coil must be used together with thermal -flow min 1500l / h. Brought cold water to the thermal protection should have a pressure above 2 bar . Water flow from the coil quench should be made so that there is no possibility of its closure.

To control the boiler , the boiler thermostat and emergency thermostat function properly , the chimney draft may not exceed 20 Pa. If this value is exceeded , use stop chimney draft. The boiler is tested by the manufacturer to post a pressure test at a pressure of 4 bar .

The boiler must be installed by a technician in accordance with applicable laws and requirements of knowledge indicating proper operation of the heating system. Installation of the boiler must be confirmed by the installer in the minutes of installation.

2.2. Boiler VIENYBĖ G

Vienybė G Boiler used to heat water for heating . Maximum outlet water temperature is 95 ° C , permissible operating pressure of 1,9 bar at the lowest point of the heating system. Specifications are presented in the accompanying table, and instructions can be found on the nameplate. Make them boilers Vienybė G consist of :

- Body - water boiler is made of sheet steel ST3S MAG welding .
- Furnace chamber is made in the shape of a cuboid . The side coats made of water connecting holes fuel dispensing unit . On one side is the burner , the other plate chamotte ash - chamber located behind the lower door ,
- Heat - formed by the horizontal boundaries which are water channels arranged alternately.
- Door sweeping (upper) - used to clean the surface of the heating plate heat exchanger .
- Ash pit door (bottom) - are used for cleaning of the ash from the ash .
- Piping supply and return - the boiler is equipped with a supply and return connections 5/4 " which are located on the back of the boiler.
- Clutches ½ " 2 pieces - are used to mount the boiler protection system for installation in a closed system
- Blanking cover - blinds second connection port fuel dispensing unit .

- Cover the boiler with thermal insulation - is made of powder-coated steel sheet of linked metal screws. The thermal insulation of mineral wool.

2.3. Pellet burner

- Burner - is used for combustion of fuel supplied.
- Ignition - the burner igniter is firing pellets
- The gear motor - along with an electric motor. Exterior of the regulator (the housing) as well as the motor housing are made of aluminium. Reducers are factory filled with synthetic oil that does not need to be replaced over the life.
- The fuel tank - located next to the boiler, is used for storage of fuel,
- Blower-fan supplies air for combustion. Quantity of air supplied is controlled by the temperature control to ensure optimal combustion conditions.
- Temperature controller (PLC) - mounted on top of the boiler. You can program and maintain a certain temperature of water leaving the boiler, and optimizes the combustion process regardless of the load of the boiler.

2.4. Fuel

The boiler is suitable for pellet burner assembly - wood pellets with a diameter of 6-8 mm. Pellets for the incineration must be made of pure wood according to DIN+.

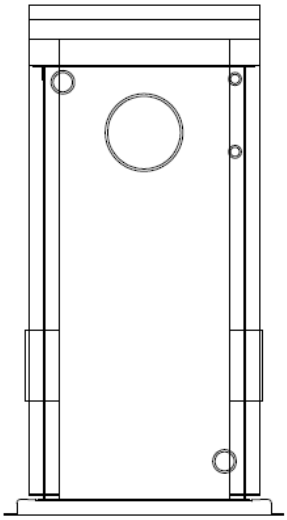
3. TECHNICAL DETAILS

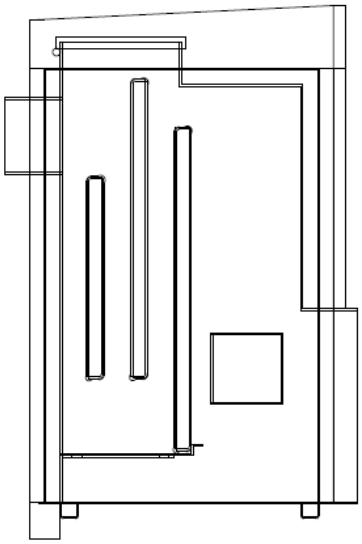
Parametr	unit	Vienybė G				
Nominal output	kW	18,5	25	37	50	60
Heated area[1]	m^2	Do 180	Do 250	Do 370	Do 500	Do 600
Efficiency	%	82,68 -83,92				
Width[2]	mm	1080	1080	1080	1180	1180
Depth	mm	750	750	750	830	830
Height	mm	940	1040	1240	1240	1410
Dimensions of hydraulic connections	cal	5/4"	5/4"	5/4"	5/4"	5/4"
Chimney connection	mm	Ø160	Ø160	Ø160	Ø160	Ø160
The height of the flue pipe from the floor	mm	790	790	990	990	1160

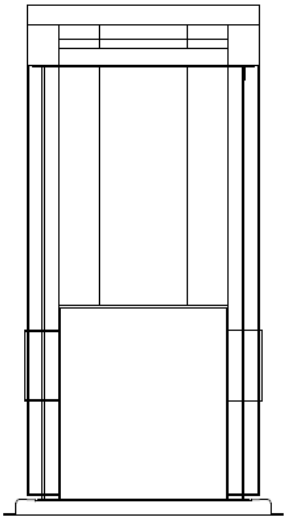
[1] The maximum heated area is estimated for the individual heat demand at a loss factor q=100-150 w/m^2

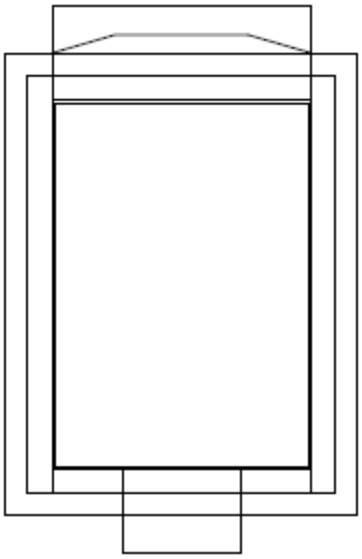
Standard fuel charge[3]	dm^3	ok. 300	ok. 300	ok. 300	ok. 300	ok. 300
Weight	kg	280	310	340	400	470
Fuel consumption at rated power	kg/h	3,7	5,5	7,7	11	13
Required chimney draft	Pa	20-25				
Electrical connection	-	230V/6A				
The maximum temperature of the heating medium	°C	85°C	85°C	85°C	85°C	85°C
The minimum temperature of the heating medium	°C	50°C	50°C	50°C	50°C	50°C
Maximum operating pressure	bar	1,9	1,9	1,9	1,9	1,9
Water storage capacity	dm^3	57	75	99	147	195
Basic fuel	-	Pellets 6 mm, DIN+				
Boiler class	-	IV				
Power / Power while ignition	W	100/900	100/900	100/900	100/900	100/900
Dimensions tray loading opening	mm	650/650	650/650	650/650	650/650	650/650

[3] Optional 520 or 970 litres









4. CHIMNEY

Significant impact on the operation of the boiler is the right height and diameter of the chimney. Before connecting the boiler to the chimney, check that the flue is sufficient (the diameter of the flue should not be less than the diameter of the boiler flue), and the chimney free of other connections of heating objects. The chimney should be made according to applicable standards and regulations. Required chimney draft should be between 10-15 Pa. Too small string interferes with work and shortens the life of the boiler - the boiler produces more tar, clogs, smoking outside

NOTE:
The chimney must be properly sealed and insulated to avoid by limiting its capacity to precipitate water vapour and tar in the chimney.

Too much draft in the chimney increases fuel consumption, and in extreme cases can cause overheating of the device. We can solve this by installing stop chimney draft. Technical condition of the chimney, which is connected to the boiler should assess the sweep. For protection from wind gusts chimney should extend above the roof of not less than 1.0 m room where the boiler is set to comply with the requirements concerning the standard ST 8860237.02:1998 central heating boiler for solid fuels.

Chimney should comply with the specific regulations of the country of destination.

Minimum dimensions of flue duct recommended by the manufacturer of the boiler are:

- For circular cross-section of 150 mm
- The cross-section of 140x140 mm square

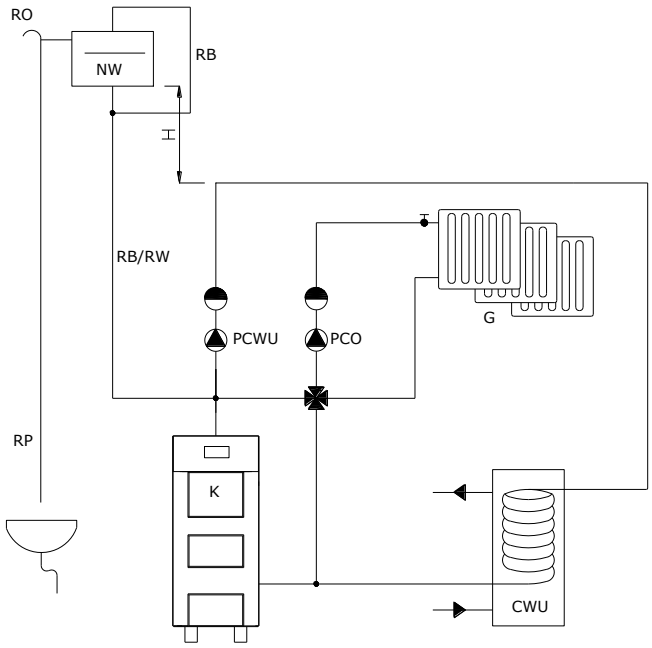
Boiler flue must be connected to a chimney steel profile of the appropriate size and shape.

This attachment should be made as airtight

5. CONNECTION TO HYDRAULIC SYSTEM

5.1. Installation in an opened circuit

Installation of the boiler to the heating system, open should be done in accordance with the PN-91 B-02413.Prawidłowo The installation ensures safe and correct operation of the boiler and the heating system.



HEATING SYSTEM SECURITY SCHEME
NW expansion tank open system
K boiler
CWU hot water tank
G heaters
PCO heating circuit pump
PCWU pump hot water circulation
RW expansion pipe
RB safety pipe
RO vent pipe
RP overflow pipe
H height of the expansion vessel placed on the highest point of the water cycle

The expansion tank should conform PN-91/B-02413 , its functional capacity shall not be less than 4 % of the total capacity of the heating system .

Expansion pipe connects the bottom of the expansion tank to the upper part of the boiler water and discharged into a container increases the heating medium volume caused by temperature changes , it should be connected directly to the boiler , cannot be mounted on it yet valves .

Safety pipe connects the upper part of the water boiler with an air space for expansion vessel - above the overflow pipe and discharged into the vessel a mixture of water and steam in the event of a sudden pressure increase .

Overflow pipe connects the upper part of the expansion tank with boiler room , take out the excess water from the collector drains. Pipe diameter cannot be less than the expansion pipe and security , there can be any valves mounted therein .

The vent pipe should be at least 15 mm internal diameter and can be connected directly to the vessel or the overflow pipe .

The expansion tank should be located at a height such that during operation of the system at any point there has been no interruption in the flow of the heating element . The installation of gravity H> 0.3 m in height pump systems should be greater than 0.7 pump head H> 0.7 Hp .

To avoid cavitation noise is required to provide a minimum pressure at the pump inlet (this parameter is given in the manual pump) .

Dobór średnic rur w układzie otwartym w zależności od mocy kotłowni:

Output [kW]	Safety pipe Nominal diameter [mm]	Expansion pipe Nominal diameter [mm]	Overflow pipe Nominal diameter [mm]
1-40	25	25	25
40-85	32	25	32
140-280	40	25	40
280-325	50	32	50
325-510	65	40	65
510-615	65	50	65
615-1000	80	50	80

5.2. Installation in a closed circuit

Subject to the requirements specified in this manual , the boiler can be operated in a closed system after installing the system at the appropriate protective equipment.

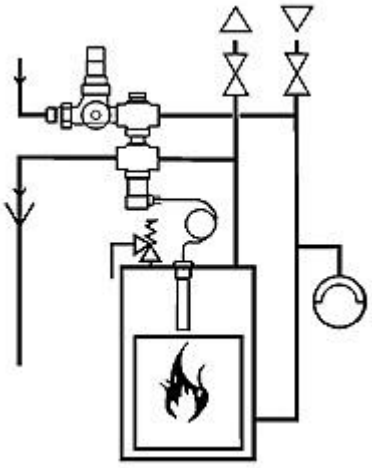
Regulation of the Minister of Infrastructure of 12 March 2009 amending the Regulation on technical conditions to be met by buildings and their location , Official Gazette No. 56/2009 pos. 461 in section 133 , paragraph 7 states: "the use of solid fuel boiler to supply hot water heating system, sealed , equipped with expansion vessel , with the exception of solid fuel boiler with a nominal power up to 300 kW , equipped with a device for draining excess heat " .

Boiler Vienybė G our production has built two sockets ½ " safety system (located on the rear wall of the boiler in the vicinity of the exhaust)

The first capillary can be mounted safety valve opening at a temperature of 95 degrees Celsius. The second is designed to be mounted pressure relief valve (1.5-2 bar)

The Manufacturer is not responsible for the quality , selection and correct installation of the boiler protection against increases in water temperatures above 95 degrees Celsius and the pressure above 1,9 bar.

This work may carry a qualified installer with permission .



Sample thermal protection 5067

Thermal protection system used to protect solid fuel boilers in heating systems with thermostatic valves fitted in accordance with the Polish Standard BS EN303-5. Especially recommended is the boilers that are not equipped with cooling exchanger.

Thermal valve 5067 consists of the following parts: a check valve, pressure regulator, controlled heat and blow-fill valve, temperature sensor with a capillary.

Pressure reducing valve is connected to the water network, the output of a thermally controlled filling valve is connected to the boiler return line, as shown in the figure. The power cord is connected to the valve blow-off and hot water heating system flows, so that the boiler cools.

6. ELECTRICAL INSTALLATION

To boiler Vienybė G actually worked must be connected properly to an efficient electrical system corresponds fully to the provisions detailed country of destination.

Improper installation may cause damage to the controller, and a threat to people and environment friendliness. The driver and device cooperating with the supply voltage, 230V, so all connection can be made only by a person with the necessary knowledge, skills, and meet the additional requirements of the specific provisions of the country of destination.

7. USE OF THE BOILER

7.1. General information

The operator must have an efficient boiler accessories as gracy , cleaning rod, and shall use personal protective equipment in the form of at least gloves and glasses.
It is not acceptable to implement any changes in the structure and operation of the boiler furnace is malfunctioning or fitted with equipment other than factory installed or recommended by the boiler manufacturer.
Prior to commissioning, fill the entire heating system with heat transfer medium. This should be done according to the instructions of the installation , or in accordance with applicable regulations.
Before lighting the boiler, check the fill level of the installation and ensure the patency of the system. You should also check the condition of the chimney and flue damper motor efficiency in the boiler flue.
Commissioning the boiler should be made by the person installing the device or a qualified technician.
Use only dry fuel. The wet fuel can hang in the tray , and result in increased smoking and decay of the boiler .

7.2. Firing up

The boiler is equipped with automatic igniter. The controller turns on and off the burner according to the parameters set on the controller. To read the service instructions refer to the controller driver that is included with this manual for each boiler

Before lighting the boiler fuel tank must be filled with a suitable solid fuel, then connect the controller to the electrical system. Following the instructions of the controller to provide fuel to the burner.

7.3. Combustion

The driver set the desired temperature, usually 60-75°C. The boiler will operate automatically according to the settings that the user selects by following the manual controller.

During operation in the automatic mode control reduces ongoing support to supplement the fuel in the tank, and remove ash from the ash. Please do not allow the situation to the layer of fuel in the tank is less than 30 cm, and pay attention to the tray flap was absolutely closed during operation.

If the fuel will be in accordance with the manufacturer's requirements and standards, the ash will fall into the ash. If the fuel does not meet the standards, requirements and the manufacturer's instructions, may seek to distort the combustion process, the evolution of the condensate, trails and tar and pitch.

7.4. Controller settings

Thanks the ignition element and PID sensor driver support program boils down to a temperature of the boiler.

7.5. Stop of the boiler

Follow the instructions boiler controller extinguishes automatically turn off after extinguishing the driver, and then remove the ash and soot. If you plan a longer break from work (for example, after the heating season) must also remove the fuel from the storage tank and the burner tray. The boiler downtime should not drain the heating medium from the central heating system.

7.6. Emergency stop of the boiler

In the case of boiler faults such as over-temperature heat transfer medium in the boiler above 100 ° C (partial evaporation of the heating of the heating system or boiler noises manifested in the heating system) , crack pipes, radiators , valves and other threats to the safe operation of the boiler , you should:

Provide maximum ventilation and boiler room by opening doors, windows, hatches, charging , etc.

While maintaining the utmost care to remove fuel from the combustion chamber into a tin container and turn the controller off . As soon as you remove the container from the ashes outside. Do not put out the heat in the room. Please extinguish a small fire in a container with water spray.

Open up the throttle on the flue and all the doors of the boiler.

Remove the cause of failure.

Check the degree of filling of the heating medium system , and optionally after cooling the boiler make up the state.

The addition to the heating system cold -hot heat transfer medium at the time of the boiler (in the case of excessive loss) . In such a situation , immediately raked the burning fuel in the boiler , the boiler leave to cool , make up the heating medium , preparatory steps and re- fire the boiler . Adding cold heating medium in the heat of the boiler wall is dangerous and can damage the boiler.

7.7. Accidental ignitron of scott in the chimney

In the case of boiler faults such as over-temperature heat transfer medium in the boiler above 100 ° C (partial evaporation of the heating of the heating system Inflammation of soot in the chimney is a consequence of the lack of care for its purity . Could lead to fire the building and neighbouring buildings and the leaks (cracks) the walls of the chimney.

In case of combustion of soot in the chimney, it is essential to :

- Cut off the air supply to the chimney of the boiler by closing all openings (switch off the fan).
- Fire Brigade - eliminate in the bud potential hotbeds of fire outside the building caused by the ejection of burning soot from the chimney.

After the fire is out , switch off the boiler out of service , to make a thorough assessment of the technical condition of the chimney , repair any damage and obtain the consent of a competent administrative authority - under the provisions of the country of destination - specific re- admission chimney for use

7.8. Cleaning and maintenance

Boiler life depends mainly on how often it is cleaned and properly maintained. The boiler should be cleaned regularly (at least 1 time per week). No cleaning results in high heat losses and hinders the circulation of gas in the boiler. Prolonged neglect of these activities can lead to corrosion and irreversible destruction of the boiler! If the boiler heating season is off, clean it and leave the door ajar and exhaust throttle. Remove the fuel tank, fuel feeder and burner tray lid left ajar. Exchanger and storage tank should be preserved for the maintenance of a suitable metal.

7.9. Safety terms during the operation

The basic condition for safe operation of the boiler installations in accordance with the requirements of the specific country of destination.

In addition, the boiler operation , observe the following :

1 Each time you open the door maintenance must be preceded by the following operations:

a) Turn off the controller or let the manual mode without airflow

b) Fully open the throttle exhaust flue ,

c) Repeal the door slowly hoppers (5 mm) and allow checking whether the string properly ventilated air feed hopper .

d) It is unacceptable face close to the door operating on these activities .

2 All work on the boiler operation should be performed wearing gloves , protective goggles and headgear .

a) When cleaning the boiler to provide maximum ventilation and boiler room.

b) Clean perform at full throttle exhaust .

c) Do not operate the boiler when heating the refrigerant level in the system is lower than the level specified in the operating instructions for the boiler room.

d) To maintain law and order in the boiler room .

e) Remove immediately any known faults boiler.

8. ENVIRONMENT PROTECTION

8.1. Disposal of packaging

Provided the boiler is packed.

Packaging of wood and paper can be burned in a boiler on solid fuel, if a user has, or disposed of in accordance with the requirements of environmental protection.

Other materials of the packaging is plastic. Do not burn them. Place them in containers for collection of such substances.

The replacement of the heating system components must pass an appropriate waste disposal company

8.2. Boiler removal

At the end of the boiler should be, and uninstalled, give to the collection recycled or returned to the manufacturer.

9. WARRANTY

9.1. Warranty conditions

Herby it will be confirmed that the boiler has been tested and leak tested at the factory and has been recognized as an efficient, suitable for the job.

§1.

By following the installation, operation and maintenance of the boiler in the instruction manual, the user obtains from the distributor warranty on the boiler CO specification:

• range of boilers Vienybė G - a period of 24 months from the date of purchase but no longer than 36 months from date of manufacture.

§2.

Consumable parts such as packing, gaskets, inserts fireclay, plugs, sockets, fuses, are not subject to warranty. Damage to mechanical, thermal and chemical properties due to any other act or omission not covered under warranty.

§3.

Adjusting the combustion parameters in boilers, maintenance (cleaning), replacement of parts which have a fixed life span (fuses, electric heater, gaskets) is not a service warranty and are the responsibility of the user.

§4.

Distributor shall be liable under the guarantee only if the defect is resulting from causes inherent in the thing sold, or a defect in the physical device. Any disruption or failure of the boiler due to the poor quality of fuel or improper installation instructions or laws, the wrong choice of equipment or improper chimney or chimney draft is not covered by warranty.

§5

In the case of arbitrary changes in the design of the boiler, do not follow the instructions on installation, operation and maintenance instructions in the manual, no riots or mandatory boiler

inspections recorded in the grille device or lack of financial settlement cause suspension or void your warranty.
The user is obliged to reimburse for service visits:

• unwarranted service call
• Repairs resulting from the user's fault or independent distributor
• Lack of opportunities to repair the fault is independent of the service (eg, no fuel, no chimney draft, leak installation, incorrect installation)

§6.

Biomass boilers require the installation of the temperature increase in the return to the boiler from the system.

§7.

The warranty will be implemented only after notification to the distributor by the Seller or the User completed application form and a copy of the complaint device completely filled up the device and proof of purchase. If you lose the card machine, the obligation to restore the responsibility of the User.

§8.

In the case of unsuccessful repair three of the same item of equipment, the User is entitled to exchange the item with a new one. Replacing the entire system with a new god to be paid upon confirmation by the service dealer unable to repair.

§10.

Company DISTAND not be liable for any indirect loss or damage arising out of the additional disadvantage of the device or its components covered by warranty. Customer claims for other damages caused after delivery of the goods as a result of a physical defect, rather than damage caused in the device are disabled.

§11.

The competent court for the settlement of territorial disputes directly or indirectly arising from the contract is the court competent for the seat of territorial Distributor. Distributor may, however, be returned to the Purchaser of the competent court

10. Warranty

To General Director of JSC “Umega”
I ..... have acquired the product made by
(name, surname or name of company)
your company:....., serial No. ……., ...
(product name) (date of manufacture)
……..
(date, place of purchase, name and number of the purchase document)

I have read the product data sheet and hereby declare that the product has been installed in accordance with the requirements, established by the manufacturer in the data sheet, and is used for its intended purpose, without violating the requirements of the operation manual. Given that, I have the following claim against this product:
……
……
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Assuming that the deficiencies, expressed in the claim, were affected by defects of your product, please send your representative to inspect the product installed, detect the defects, and eliminate them. If these deficiencies are found to have occurred due to improper connection or use of the product, or there are no defects under the warranty, I shall undertake to cover travel expenses for the arrival of your representatives (0.8 Lt/km) and the time spent on travel and on-site inspection 30 Lt/h) to each employee of the service team (no more than to three employees).

If, within 7 calendar days, I fail to cover the above expenses, I agree to recovery of them against me in the manner prescribed by the legislation of Lithuania.

My address ……., phone…. …….

…….. ……..
Name, surname Signature

10.1. Boiler card

Boiler card should be carefully filled. Failure to comply with this card will void the warranty. In the case of equipment failure, a copy of this card is sent to the retailer or distributor. The original card must be authorized serviceman when making repairs ..

Model:	
Serial no.:	
Nominal output:	
Purchase date*:	
Stamp and seller signature*:	
Stamp or signature of the installer making installation **:	
Installation date:**	
First start up date:**	
Service works*:**	