



**CENTRAL HEATING GAS BOILER**

**termet s.a.**

WKD4450.00.00.00

ECOCONDENS SILVER PLUS -35 PWM

Seasonal space heating energy efficiency class		<b>A</b>	
Declared load profile		<b>XL</b>	
Water heating energy efficiency class		<b>A</b>	
Rated heat output	<b>P<sub>rated</sub></b>	<b>35</b>	<b>kW</b>
Annual energy consumption	<b>Q<sub>HE</sub></b>	<b>69,7</b>	<b>GJ</b>
Annual electricity consumption	<b>AEC</b>	<b>44</b>	<b>kWh</b>
Annual fuel consumption	<b>AFC</b>	<b>18</b>	<b>GJ</b>
Seasonal space heating energy efficiency	<b>η<sub>s</sub></b>	<b>92</b>	<b>%</b>
Water heating energy efficiency	<b>η<sub>wh</sub></b>	<b>82</b>	<b>%</b>
Sound power level	<b>L<sub>wa</sub></b>	<b>48</b>	<b>dB</b>
Able to work only during off-peak hours		-----	

Any specific precautions that shall be taken when the space heater is assembled, installed or maintained

- Flue gas - air installation for C type boilers should be made of separately approved and introduced on the market gas - air system. Adapters connecting the boiler with a pipe system must have a measuring points. Flue gas – air system must meet the specifications set out in the manual
- Flue gas - air system must be tight
- Only qualified person may perform installation of the boiler. Make sure that the installer has confirmed in writing the tightness of the gas installation had been checked after connecting the boiler to the system.
- It is not allowed to install and operate the boiler in a room where building works are still in progress.
- Cleanliness of the air in a room where the boiler will be installed must meet the same requirements as for rooms designed for people stay.
- Appropriate filters should be installed on a central heating system and gas system. Filters are not included with the boiler.
- All defects caused by lack of filters on central heating or gas supply will not be repaired under warranty
- Central heating system must be thoroughly rinsed with water, cleanliness of the heating water should be comparable to cleanliness of domestic water.
- The initial start-up of the boiler as well as its repairs, adjustments and maintenance works must be performed only by AUTHORISED SERVICE COMPANY
- Boiler must be operated by an adult
- Do not do any repairs and modifications by yourself.
- Do not cover any ventilation grilles.
- Do not keep the boiler in the vicinity of any containers with flammable, aggressive and corrosive liquids and other similar substances.

‘Qualified person’- person that has all required technical qualifications in an area of work necessary to connect appliances to the gas mains, central heating system and flue gas duct according to local regulations.