

# Oil heaters infrared for heating

workshops | warehouses | production halls

# EMLO

by TERMOFOL

## EMLO 13 | 16 | 20

Low-cost  
heating  
for large  
industrial  
facilities



Fast heating



Wi-Fi connection



Remote control included



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[www.emlo.com.pl](http://www.emlo.com.pl)

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## ADVANTAGES OF EMLO INFRARED OIL HEATERS:

- **Energy efficiency:** low energy consumption (80 W).
- **Fast heating:** Heats rooms from 900 to 1,400 m<sup>3</sup> efficiently.
- **Quiet operation:** noise level of only 48 dB.
- **Safety:** Systems providing protection and information about device operating parameters.
- **Mobility and Simplicity:** No additional installation required. Enhanced mobility thanks to castors. Easily readable control panel with LED display
- **Remote control:** control via mobile app and remote control included.
- **Large fuel tank:** Long period of maintenance-free operation of the unit.

Infrared oil heaters are **advanced and safe heating devices**, ideal for heating large spaces such as **halls, workshops or event tents**. They are **easy to use, efficient and economical**, thanks to the **triple exhaust afterburning system and fuel recovery system**, which ensures even **heating with minimal fuel consumption**. These devices **do not require installation** - just fill up with fuel and connect to the power supply to **effectively heat large areas**.

MODEL	EMLO-13	EMLO-16	EMLO-20
<b>CALORIC VALUE</b>	<b>13kW</b> 11180Kcal/h	<b>16kW</b> 13760Kcal/h	<b>20kW</b> 17200Kcal/h
<b>FUEL CONSUMPTION</b> (CONTINUOUS)	0.95-1.14L/h	1.18-1.45L/h	1.40-1.60L/h
<b>FUEL CONSUMPTION</b> (AVERAGE)* <small>*when heating insulated rooms with a volume of 500m<sup>3</sup>, internal temperature 15°C, external temperature 0°C, operating time 8H.</small>	~0.31L/h	~0.38L/h	~0.48L/h
<b>FUEL TYPE</b>	Biodiesel   Kerosene   Renewable Diesel   Diesel or Heating Oil		
<b>MAXIMUM SPACE</b>	up to 900 m <sup>3</sup>	up to 1100 m <sup>3</sup>	up to 1400 m <sup>3</sup>
<b>BURNER TYPE</b>	Electromagnetic pump		
<b>POWER SUPPLY</b>	220-240V~ 50Hz		
<b>ELECTRICITY CONSUMPTION</b>	80W (230V, 50 Hz)	80W (230V, 50 Hz)	80W (230V, 50 Hz)
<b>FUEL TANK SIZE</b>	50L	50L	70L
<b>NOISE LEVEL</b>	45 dB	48 dB	50 dB
<b>PRODUCT SIZE</b> (W x D x H)	950 x 305 x 925mm	950 x 305 x 1100mm	1150 x 305 x 1100mm
<b>WEIGHT</b>	45 kg	50 kg	65 kg
<b>DEVICE SAFETY</b>	Two-stage overheat protection, automatic misfire detection, excessive shock/tilt sensor, fuel starvation sensor.		
<b>TEMPERATURE CONTROL RANGE</b>	0-40°C	0-40°C	0-40°C

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## Industrial heaters – are they worth it?

EMLO series heaters are modern devices that **offer efficient and ecological heating of various spaces**. Thanks to **low operating costs, ease of use and advanced safety systems**, they are an ideal solution for companies looking for **effective heating of workshops, heating of warehouses or heating of party tents**. The use of biofuels additionally makes them friendly not only to the users' pockets but also to the environment, fitting into the growing ecological requirements of modern enterprises. These devices are an **investment that quickly pays off**, bringing both **financial and ecological benefits**.



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**Ceramics** is a material that is resistant to high temperatures



**Triple exhaust afterburning system** for improved energy efficiency



**Mobility** of the device thanks to wheels



**Remote control** via included remote, panel or app

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