

PORTABLE FAR INFRARED HEATER WITH DIESEL - NO SMELL, NO SMOKE!

This revolutionary product is made in South Korea. Inexpensive and highly efficient diesel-powered infrared heater consume only 50W of electricity (equivalent to an electric bulb) and a liter of fuel per hour. The device uses electricity only in the ignition system, burner and control unit. Also possible to operate taking power from vehicles cigarette lighter output using at least 150W inverter. It can also be used in places where electricity is restricted by connecting a battery or generator you can set up a separate autonomous heating system.

The infrared heat produced by the heater heats up solid, heat-storing material that stores and releases heat to the surrounding space. Heating of 200m² of hall with model VHOE-180 heater in winter conditions, the ambient temperatures of 0°C are raised by + 15°C, which gives a daily consumption of the heater of approximately 6.0 l / day, when operating about 3h. Fuel consumption may be higher than recommended during the first few days, but will level off as structures warm up. In the future, heating will be sufficient for maintenance. The heating tube contains a honeycomb made of high-quality double-layer precious metal, which prevents microparticles from entering the air and causing odor damage. The heater is environmentally friendly, harmless and odorless. Infrared heater uses 99.9% of the fuel and ensures a clean, quiet and safe combustion process.

Portable far infrared heaters are designed and intended for use in the following locations: large garages, car and tractor repair shops (heat, melt efficiently the snow left in serviceable machines), storage halls for agricultural machinery, construction sites (especially drying of concrete, lacquered or painted surfaces), open terraces (restaurants, home terraces, summer kitchens), catering services, outdoor events (tents), sales halls, pavilions, exhibition halls, PVC halls, leisure centers, industrial premises, gardens, other unheated spaces, temporary rooms, cottages.

Advantages of infrared heater:

- The most energy efficient - fuel consumption less than one litre per hour, electricity consumption in the control unit and ignition system 50W;
- Fast and efficient heat distribution, heat transfers on to things and people;
- Odorless, pollution free;
- Does not dry the air (compared to traditional radiators);
- Does not create circulating air thanks to infrared technology (compared to fan heaters);
- The heater can heat up to 330 m²;
- Easy digital control system with a timer (four programmes);
- Convenient remote control, enabling to use the device from a distance;
- Quiet, only 32 dB;
- High fire safety level (seventeen security elements);
- Portable (on wheels);
- Possible to use in extreme outdoor conditions, such as snow and fog (except for rain);
- Fuel level indicator display (switches off automatically once fuel runs out);
- Easy maintenance;
- Possible to install a 80 mm stainless steel transfer tube (heat tube/condensation tube/flue tube), for the thermal energy released as a result of the combustion process, to be placed in a different room, the 2nd floor or, at most, direct it out of the building, although there is no need for that. Temporary quick heating.



CALL: 01964 562482





Burns out fuel residues and destroys the smell of fuel



Burns out fuel residues and destroys the smell of fuel



Very quiet, only 32 dB



99,9%- environmental friendly, uses up 99,9% of the fuel during the combustion of fuel.



Effective long wavelength heat radiation



Elegant design, touch screen



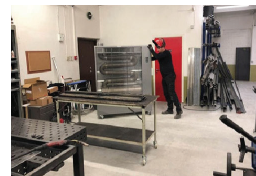
Dark wood

Silver

Silver

Silver

MODEL	VHOE-90 / VHOE-120 Electrical Pre-Heater System	VHOE-150	VHOE-180 / VHOE-210	VHOE-250 F (FAN) with fan	VHOE-350 F (FAN) with fan
HEATED AREA	36-53 m ² / 55-88 m ²	66-133 m ²	135-220 m ² / 135-237 m ²	166-280 m ²	231-330 m ²
HEATING OUTPUT	9 000 kcal/h / 13 000 kcal/h	15 000 kcal/h	18 000 kcal/h / 21 000 kcal/h	25 000 kcal/h	35 000 kcal/h
CALORIFIC POWER (kW)	10,4 / 14,0	17,4	21,9 / 24,4	29	40,7
WEIGHT (kg)	42 kg / 54 kg	60 kg	63 kg	105 kg	123 kg
FUEL CONSUMPTION (l/h)	1 l/h / 1,2 l/h	1,3 l/h	1,9 l/h / 2,1 l/h	2,3 l/h	3,8 l/h
TANK CAPACITY(l)	25 l / 30 l	45 l	45 l	80 l	90 l
DIMENSIONS (mm) L x S x K	VHOE-90 - 870 x 280 x 800	1290 x 320 x 1020	1290 x 320 x 1190	1340 x 350 x 1510	1370 x 400 x 1800
	VHOE-120 - 940 x 320 x 1020				
POWER SUPPLY	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
ELECTRIC POWER CONSUMPTION (W)	50 W	50 W	65 W	115 W	115 W
REMOTE CONTROL	YES	YES	YES	YES	YES
ADJUSTMENT OF TEMPERATURE	0-40 °C	0-40 °C	0-40 °C	0-40 °C	0-40 °C

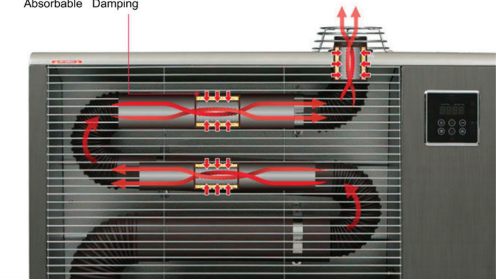


1. Very low noise level

High efficiency noise reduction system

The noise level is minimal when installing highly efficient silencing systems in the combustion chamber (32dB)

High efficiency noise reduction system
Absorbable Damping



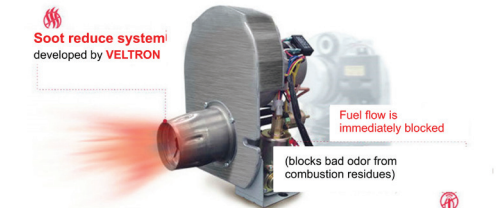
2. Odorless heater

Discover a new powerful VELTRON burner with new technology.

Powerful tube burner maximizes combustion efficiency by improving combustion power and eliminates soot

Blocks immediately the fuel flow.

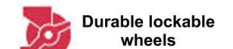
Prevents soot and reduces odor. Fuel residues caused by switching off the heater cause soot and bad smell. VELTRON infrared heater minimizes soot and bad odor by blocking fuel residue through testing by a certified institute



Convenient remote control



Different timer functions



Durable lockable wheels