



UNIVERSAL OIL HEATER

Various oils can be used:

- Universal oil
- Rape oil
- Mixed oil – universal oil with rape or lubricating oil containing bio components

- Agriculture
- Garages
- Workshops
- Warehouses

HOW IT WORKS

The hot combustion chamber radiates heat to the surrounding area when oil vapors are burning.

The vapors are formed when fuel goes to the hot furnace. The heater must be started manually by pouring a cup of fuel on the furnace and then lighting with a burning paper. Oil is supplied to the chamber by a gear pump.

The top mounted fan assists heat transfer.

Safety thermostats ensure controlled operation, no danger of overheating. Thermostatic control of the fan and oil pump ensures correct operation at all times.

When there is too much oil in the combustion chamber it will flow into the overflow system and the pump is turned off automatically.

Power of the heater can be continuously adjusted.



Advantages:

- Runs on any low cost oil fuel
- High efficiency
- Internal furnace
- Power regulation available
- Manual ignition system
- Built-in fuel tank
- Furnace, combustion chamber and draught regulator made of stainless steel

SPECIFICATION		min	max
Heating power	kW	17	33
Air displacement	m ³ /h	1 000	
Fuel		Diesel / universal oil / mixed oil	
Fuel consumption	kg/h	1,5	2,8
Power supply	V/Hz	230/50	
Rated current	A	0,8	
AUTONOMY	H	33	17
Noise	dB(A)	70	
Tank capacity	l	50	
Dimensions (l x w x h)	mm	1315 x 775 x 1190	
Net weight	kg	82	

