

# STROCO 35.02 M - LE

Strong environmentally friendly solution – cleaner combustion



**+45**  
years of  
experience

**strocco**  
MOBILE HEATING SOLUTIONS

# STROCO 35.02 M - LE (Low Emission)

STROCO 35.02 M - LE is approved for combustion of diesel, bio-diesel, ethanol and RME.

STROCO 35.02 M - LE can be delivered as a combined fuel/EL model, in which the integrated electric heating element can be adapted to AC or DC voltage.

## ADVANTAGES:

- Start/stop emissions are reduced to an absolute minimum;
- Effective when biofuels are used;
- Specially designed with a view to Euro 6 engines;
- Temperature control option adapted to Euro 6 engines;
- Requires no additional connections;
- Reduction of unburnt HC of up to 85% in relation to conventional design;
- Reduction of deposits on the nozzle ensures better combustion;
- Reduction of deposits on the nozzle ensures optimum nozzle operation throughout the entire service life of the nozzle.



## SYSTEM DESCRIPTION:

With the revolutionary LE function, the unique STROCO 35.02 M - LE offers a unique solution to the familiar challenges relating to unwanted smoke generation in connection with short operating intervals. The LE function consists of a specially designed pump unit and a corresponding nozzle. The nozzle is fitted with a non-return valve to

ensure that the remaining fuel in the nozzle and nozzle holder is not accidentally released to the combustion chamber in connection with, for example, the nozzle being affected by radiant heat from the combustion chamber once the combustion has stopped or once the nozzle heater has been activated.

## TECHNICAL DATA:

Heating effect:	30kW	Length:	570 mm
Efficiency:	approx. 87%	Width:	245 mm
Circulating pump:	6000 l/hour at 0.4 bar	Height:	234 mm
Fuel consumption:	2.66 kg/hour	Weight:	31 kg incl. circulation pump
Operating voltage:	12/24V		

**stroco**  
MOBILE HEATING SOLUTIONS

**Stroco ApS**

Viborgvej 50, Dk - 8450 Hammel, Denmark  
Phone: +45 86 96 10 66 email: [info@stroco.dk](mailto:info@stroco.dk)  
[www.stroco.dk](http://www.stroco.dk)

FREE  
PHONE SUPPORT

DAY-TO-DAY  
DELIVERY OF  
SPARE PARTS