



# ELV5333 Fan Heater Elektra V

5kW 400V3, for ships and offshore

Item number: 11109

## Hard wearing fan heater for ships and offshore industry

Elektra is a range of fan heaters designed for use in demanding environments. Elektra V is designed to withstand vibrations on ships and offshore platforms and is approved by Det Norske Veritas.

The Elektra fan heater has a modern design with a stainless steel outer casing, red grille and red brackets. Elektra V is intended for wall mounting, but as the brackets can be rotated it can also be used as a portable fan heater.



## Technical parameters

### Nominal data

Color casing	Stainless steel EN 1.4016
Color, outlet grilles	Traffic red
Color outlet grilles, NCS	NCS 1090-Y80R
Color outlet grilles, RAL	RAL 3020
Enclosure class	IP44
Ambient working temperature (dry conditions)	-30 to 40 °C

### Dimensions and weights

Width	300 mm
Height	375 mm
Depth	340 mm
Weight	13 kg

### Air flow

Air flow	700 m <sup>3</sup> /h
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**Motor/control supply**

Control/motor supply	400	V
Input power (P1), motor	65	W

**Electric heat**

Heat output	5; 2.5	kW
Heat amperage	7.5; 6.5	A
Heat voltage	400	V
Phases	3~	
Temperature rise, maximum heat output, highest airflow	21	°C

## Performance

Parameter	
Power	5.00 kW
Air flow	700 m <sup>3</sup> /h
Inlet air temperature	20 °C
Outlet air temperature	41 °C
Inlet air humidity	70.0 % r.H
Outlet air humidity	20.6 % r.H

## Energy class label

Energy class, Local demand	
Heating	Electric
Built-in heater (kW)	5 kW

## Accessories

- ELSRT Control panel ELC/V (11089)
- ELSRT4 Control panel ELC/V (11821)

## Documents

- Catalogue pages Elektra
- Internal\_Manual How to change spare parts.pdf
- Manual Elektra V
- DNV ELEKTRA V\_2018-2022.PDF
- LVD ELEKTRA.PDF
- SEMKO ELC331, ELV331, 3333, 3344, 5323, 5333, 6344.pdf
- Declaration of Conformity Elektra
- UKCA Declaration ELV
- wd\_frico\_elektra\_170131.pdf