



ELV3344 Fan Heater Elektra V

3600W 400/440V3, for ships and offshore

Item number: 10870

Variant: 440V 3~

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	400 m ³ /h
Air flow	480 m ³ /h

Motor/control supply

Control/motor supply	440	V
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Electric heat

Heat output	3.6; 1.8	kW
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Heat amperage	5.1; 4.4	A
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Heat voltage	440	V
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Phases	3~	
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Temperature rise, maximum heat output, highest airflow	28	°C
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Performance

Parameter	
Power	3.60 kW
Air flow	400 m ³ /h
Inlet air temperature	20 °C
Outlet air temperature	47 °C
Inlet air humidity	70.0 % r.H
Outlet air humidity	15.5 % r.H

Energy class label

Energy class, Local demand		
Heating	Electric	
Built-in heater (kW)	3.6	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
- WIRING DIAGRAM ELEKTRA CFVH.PDF