

Delta UL Fan Heater 3kW-9kW



NIBE Wind Components
Maserativej 4
DK-7100 Vejle

T: +45 75 85 78 22

F: +45 75 85 75 35

www.nibewind.com

Description

This fan heater is a rigid and reliable fan heater designed for harsh weather and rough environments, where fine materials and high performance are required for nacelle heating and others. The fan heater is performing superbly down to -40°C and in high altitude. This heater is therefore the perfect choice for high quality wind turbines in cold climate conditions.

The technology has been used successfully for more than 15 years and ongoing development secures that these products still perform as quality units in the next generation of turbines. The UL approved heaters can be supplied from 3-9kW as standard.

The heater is supplied with wall bracket.

Technical Data

A limiter is installed for safety against overheating. The fan heater is designed with an inner round shell which ensures that the en-

tire air flow passes over the heating elements. In this way problems with cold areas and staggig airflow are avoided.

The fan heater is supplied in different voltages, therefore all types are available from 240 V - 600 V. NEMA 2 cover.

Coating

The fan heater is made of electrogalvanized steel plates coated with a 20 my coating in RAL 7004 (light grey). When ordering large quantities the fan heaters can be supplied in other colours.

Permanent Installation

Using the wall bracket the fan heater can be mounted vertically or in a 15° angle.

Electrical Installation

Permanent installation must be carried out by an authorised electrician in compliance with current regulations.

kW	Volt	Amp	m ³ /h ☪	Δ T ■	dB(A)	Part no.
3	240	12,5	450	19°C	35	69825309
4,5	240	18,8	650	20°C	42	69825090
3	3x240	7,2	450	19°C	35	69825308
6	3x240	14,4	650	28°C	42	69825307
3	3x400	4,3	450	19°C	35	69825306
6	3x400	8,7	650	28°C	42	69825305
9	3x400	13,0	800	32°C	45	69825304
3	3x480	3,6	450	19°C	35	69825303
6	3x480	7,2	650	28°C	42	69825302
9	3x480	10,8	800	32°C	45	69825099
3	3x600	2,9	450	19°C	35	69825301
6	3x600	5,8	650	28°C	42	69825300
9	3x600	8,7	800	32°C	45	69825089

