

Nimbus NG High Power Convection Heating Elements

Nimbus NG convection heaters by DBK® offer the highest wattage available with this type of heat transmission; previously existing convection models reached maximum 150W, (meaning that a forced air model was required for higher power) while the “NG” series reaches 240W. As with all Nimbus models, these are very easy to install, being equipped with a DIN Rail clip, and the connection is made by spring terminal blocks: no screw to tighten.

Note: Nimbus NG heaters must be installed vertically.

Features and specifications:

- Five models are available: 100, 125, 150, 175 and 240W
- An optional finger guard is available
- Mounts via 2 screws on models 100 to 175W
- Simple to install and operate: no moving parts, no extra wiring due to self-regulation
- Safety: the element cannot overheat
- Limited external profile temperature
- Very small footprint and lightweight
- Minimal clearance required to other panel components
- DIN Rail mount
- Ingress protection: IP20
- Approvals: CSA, UR, VDE, CE-mark



NIMBUS NG Convection Heating Elements (Order by Part No.)

Part No.	Model	Power @ 110V/240V (W)	Inrush Current @ 115V/230V (A)	Recommended Fuse Size 110V/240V (time delay)	Voltage Range (V)	Dimensions HxWxD (mm)
115.371	FG373322-01	100	2.5 / 5.5	4A / 6A	100-240V AC/DC	23.4x210.5x70
115.372	FG373323-01	125	3.0 / 5.5	4A / 6A	100-240V AC/DC	23.4x210.5x70
115.373	FG373324-01	150	4.0 / 8.0	4A / 6A	100-240V AC/DC	23.4x210.5x70
115.374	FG373325-01	175	7.0 / 13.5	6A / 10A	100-240V AC/DC	23.4x210.5x70
115.379	FG3022987-01	Finger guard (models 100-175W only)				
115.375	FG373326-01	240	6.5 / 14.0	6A / 10A	100-240V AC/DC	46.8x210.5x70

*Power requirement calculation templates, heating power graphs, temperature/power diagrams can be supplied by ITC.
Information subject to change without notice.*