

Heating units HGK047-HG140



HGK047

HG140

Technical data

Nominal voltage	140-250 V AC/DC (max. 265 V)
Power	10 to 150 W
Heating element	self-regulating PTC resistance
Heating body	anodised aluminium sections
Protection class	I
Protection level	HGK047: IP44 - HG140: IP20
Connection	Series HGK047: silicon cable 2 x 0.75 mm ² length 300 mm Series HG140: with terminals 0.5 - 2.5 mm ²
Dimensions (H x D)	Series HGK047: 25 x 60 mm Series HG140: 70 x 60 mm

Order codes

	W ⁽¹⁾	I max. (A)	H (mm)	Wt. (kg)	Ref. No.	Pack.
HGK047	10	0.8	50	0.10	818105	1
	20	1.0	60	0.11	818106	1
	30	1.5	70	0.12	818107	1
HG140	15	0.5	65	0.3	818092	1
	30	1.0	65	0.3	818093	1
	45	1.0	65	0.3	818094	1
	60	1.5	140	0.5	818097	1
	75	1.8	140	0.5	818098	1
	100	2.4	140	0.5	818099	1
	150	4.5	220	0.8	818102	1

(1) At ambient temperature 20°C

Heating unit HGL046 with fan



With forced ventilation with an axial fan.

Prevents formation of dangerous levels of condensation, and maintains a constant temperature inside the enclosure.

Technical data

Nominal voltage	220/280V 50-60Hz
Power	250 and 400W
Heating element	traditional heating element with built-in thermostat
Heating body	anodised aluminium sections
Surface temperature	±75°C
Protection class	I
Protection level	IP20
Connection	three-pole terminal strip 2.5 mm ²
Fitting	on DIN 35 mm rail
Fan	rate: 35 m ³ /h without counter-pressure ball bearing service: 30000 hrs at 20°C

Order codes

	W	B x D	H (mm)	Wt. (kg)	Ref. No.	Pack.
HGL046	250	80 x 80	178	0.95	818103	1
	400	80 x 80	252	1.30	818104	1