

EXTRUDED ALUMINUM COMPACT FAN HEATER

STANDARD FEATURES

Compact fan heater for increased heat output

- Maintains minimum operating temperatures in enclosures
- Helps to prevent failure of electronic components caused by condensation and corrosion

Built-in overheat protection

DIN rail mountable



Model No.	Operating voltage	Heating capacity	Length (L)	Weight (approx.)
KSFH250	AC 120 V, 50/60 Hz	250W	7.2" (182 mm)	2.4 lbs (1.1 kg)
KSFH400	AC 120 V, 50/60 Hz	400W	8.7" (222 mm)	3.1 lbs (1.4 kg)
K2SFH250	AC 230 V, 50/60 Hz	250W	7.2" (182 mm)	2.4 lbs (1.1 kg)
K2SFH400	AC 230 V, 50/60 Hz	400W	8.7" (222 mm)	3.1 lbs (1.4 kg)

TECHNICAL DATA

Heating element:	Resistance type heater (micanite)
Heat sink:	Extruded aluminum profile, silver anodized
Surface temperature:	Max. 167°F (75°C) - 400W heater
Overheat protection:	Built-in temperature limiter
Axial fan:	Ball bearing, 50,000h at 77°F (25°C)
Air flow, free blowing:	26 cfm (45 m³/h) - 50 Hz; 32 cfm (54 m³/h) - 60Hz
Connection:	Internal term. AWG 16 max (1.5 mm²), w/strain relief
Mounting:	Clip for 35 mm DIN rail (EN 50022)
Operating/storage temperature:	-49 to 158°F (-45 to 70°C)
Protection class:	I (grounded)
Protection type:	IP 20

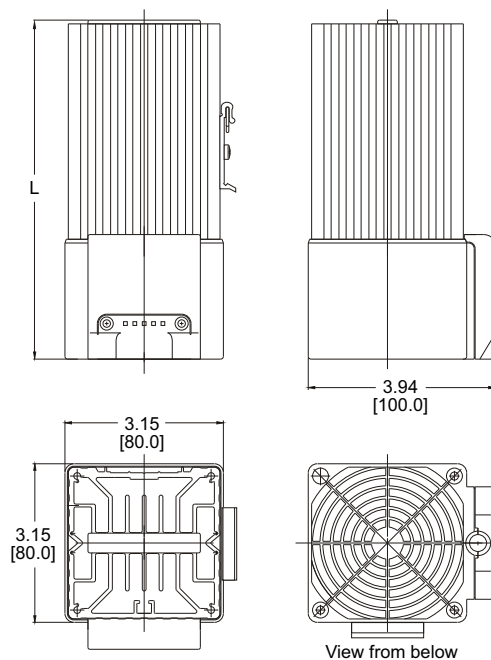
Find additional information on this model at kooltronic.com, or use the Technical Documents QR code below.

Technical Documents



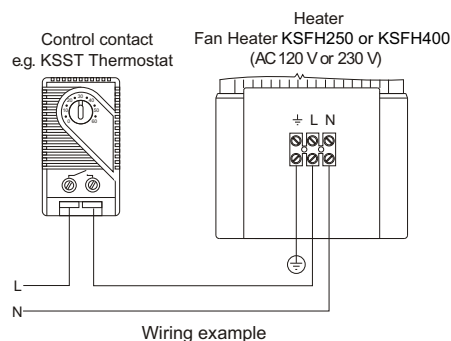
DRAWINGS

Dimensions, inches [mm], are for reference only and are subject to change.



HOW TO ORDER

Specify model number.



Specifications are subject to change without notice. Suitability of this product for its intended use and any associated risks must be determined by the end customer/buyer in its final application.

ksth-compact.qxd (1/11/21) (CDR: 20293)