

Cirrus 60

Features:

- High power to size ratio
- Lightweight
- Easy to fit
- Three power settings
- Independent fan circuit to climate cooling with heater off or directional heating with fan on.



Mounting Options



Cirrus 60				
Nominal Power*	at 10°C / 50°F	400W	300W	200W
Typical Peak Inrush Current (A) RMS	at 230 V AC	10	8	4
Typical Peak Inrush Current (A) RMS	at 115 V AC	5	3.5	1.75
Max. Body Temperature	(40°C / 104°F ambient)	55 / 131	50 / 122	45 / 113
Electrical Protection Class		II	II	II
Ingress Protection		IP20	IP20	IP20
Operating Temperature Range	(°C / °F)	-10 to +50 / +14 to +122		
Storage Temperature Range	(°C / °F)	-40 to +70 / -40 to +158		
Fan Volumetric Flow 50Hz (230V AC)	(m³/h / cfm)	10 / 5.9		
Fan Volumetric Flow 60 Hz (115V AC)	(m³/h / cfm)	13 / 7.65		
Fan Lifetime - MTTF/hrs	at 40°C / 104°F	219,000		
Nominal Input Voltage (Depending on Variant)	(V)	115 or 230 AC		
Dimensions	Cross Section (mm / ")	71 x 70 / 2.8 x 2.75		
Length	(mm / ")	98.2 / 3.87		
Harness Length	(mm / ")	240 / 9.45		
Weight - add 35g for Bracket	(g / oz)	275 / 9.7		
Finger Guards at Inlet (integrated with molding at outlet)		Yes		

* Other power outputs available upon request

Ordering Example:

Type	Power	Heater Voltage	DIN Clip**	Mounting bracket side**	Mounting bracket bulkhead**
			1 / 0	1 / 0	1 / 0
C60	400W	230 V	1	1	0

Order Code Example: C60 – 400W – 230 V – 1 – 1 – 0

** 1 = Yes, 0 = No

Options:

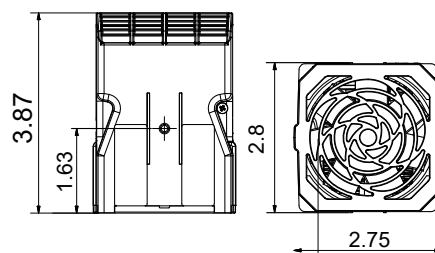
- 35mm DIN Rail clip (EN50022)
- Side mounting bracket (4 x M4)
- Bulkhead mounting bracket (4 x M4)



Matching Accessories:

- Thermostats (FGT101, FGT201)
- Dualstat (FGDT Series)

Model 60



DBK's knowledge of thermal management gives us the experience to guide and support you with your technical challenges - we can manage the complete project from concept to full production release.

