

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 Bracket Detail



Cirrus 60				
Nominal Power*	at 10°C	400W	300W	200W
Typical Peak In-Rush Current (A) RMS	at 230 VAC	10	8	4
Typical Peak In-Rush Current (A) RMS	at 115 VAC	5	3,5	1,75
Max. Body Temperature	(40°C ambient)	55	50	45
Electrical Protection Class		II	II	II
Ingress Protection		IP20	IP20	IP20
Operating Temperature Range	(°C)	-10 to +70	-10 to +70	-10 to +70
EMC Version	(°C)	-10 to +50	-10 to +50	-10 to +50
Storage Temperature Range	(°C)	-40 to +70	-40 to +70	-40 to +70
Fan Volumetric Flow at 50Hz (230V AC)	(m3/h)	10	10	10
Fan Volumetric Flow at 60 Hz (115V AC)	(m3/h)	13	13	13
Fan Life Time - L10	at 40°C (hrs)	49.000	49.000	49.000
Nominal Input Voltage (Depending on Variant)	(V)	115/230AC	115/230AC	115/230AC
Dimensions	Cross Section (mm)	71 x 70	71 x 70	71 x 70
Length	(mm)	98,2	98,2	98,2
Harness Length	(mm)	240	240	240
Weight - add 35g for Bracket	(g)	275 to 310		
Finger Guards at Inlet (integrated with moulding at outlet)		Yes	Yes	Yes

* Other power outputs available on request

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.

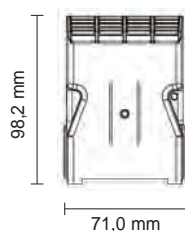
Ordering Example:

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

Model 60



Options:

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

Matching Accessories:



- Thermostats (FGT100, FGT200)
- Dualstat (FGDT Series)