

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



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.

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
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	275	275
Finger Guards at Inlet (integrated with moulding at outlet)		Yes	Yes	Yes

* Other power outputs available on request

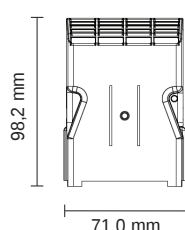
Ordering Example:

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

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)