



Bontek Compliance Testing Laboratory Ltd.

CE Certificate of Conformity

Certification number: BCT07LC-807E

Report number: BCT07LR-807E

Bontek Compliance Testing Laboratory Ltd hereby declares that testing has been completed and reports have been generated for:

Applicant: Spire Cooler Corp/Bytecom B.V
Roudven 38, 6026px Maarheeze The Netherlands

Manufacturer: Spire Cooler Corp
F1-3, No D Bldg, Debaoli Tech Zone, Bantian Str, Longgang Area, Shenzhen, CN

Product: DC Fan

Model: SP090ABCDEFG12 Series

Rating: Input: 12VDC 0.45A Max.

Note: All models share same input voltage and construction, just with different input current. All test performance on highest current.

And, in accordance with the following applicable directives:

2004/108/EC Electromagnetic Compatibility (as amended)

That this product has been assessed against the following applicable standards;

EMC EN 61000-6-3: 2001
EN 61000-6-1: 2001

Therefore, Bontek Compliance Testing Laboratory Ltd hereby acknowledges that the applicant may issue a DECLARATION of CONFORMITY and apply the CE marking in accordance with European Union Rules.

Attestation by:

Andrew He

Date of Issued: January 07, 2008

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Attachment to certificate: BCT07LR-807E

Models:

SP090ABCDEFG12 Series

$\frac{SP}{a} \frac{090}{b} \frac{A}{c} \frac{B}{d} \frac{C}{e} \frac{D}{f} \frac{E}{g} \frac{F}{h} \frac{G}{I} \frac{12}{j} - \frac{H}{k}$

- a. Spire
- b. Frame size:
090: 90X90mm
- c. Frame thickness:
10mm 15mm 20mm 25mm 35mm 38mm etc.
- d. Bearing type:
S: Sleeve B: One ball one sleeve C: Two ball D: One ball
- e. Fan Frame structure:
1. Square black frame 2. Frame Less
3. Black Frame, transparent blades
4. Blower 5. Aluminium frame, black blade
6. Reserved empty 7. SPIDER transparent balck frame
8. Square transparent blue frame 9. Others etc.
0. SPIDER transparent blue frame
A. Black frame, transparent blades T.Transparent Frame
R. Round black frame(with srews outside)
B. Round black frame(with srews inside)
- f. Speed:
L: Low speed M: Medium speed H: High speed
E : External High V : External Low
- g. Pin number:
2: 2pin(PH:2.54mm) 3: 3pin 4: 4pin 5: 3/4 pin
6: 2pin(PH:2.0mm) 7: 2pin(XH-2.5mm)
8: 2pin(XH2.5+2510) etc.
- h. Fan cable type
W: White sleeving cable B: Black PVC sleeving cable
T: Transparent PVC sleeving cable 0: Naked cable
- i. Fan cable length (length outside Frame)
1: 120mm 2: 220mm 3: 300mm 4: 380mm 5: 545mm etc.
- j. Usally abridge this rated voltage (DC):
2: DC 12V 5: DC 5V 4: AC 24V
- k. Suffix
-PWM: Pulse-width modulation -PCI: Person controlled
-TC: Temperature control

Parameters

Rated input voltage: 12Vdc
 Rated input current: 0.45A Max
 Protection class: III
 Max. ambient temperature: 70 °C
 Degree of protection: --
 Against ingress of liquids: Ordinary

