

## (12V) 120 x 120 x 25mm DC Fan



勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

### 產品規格:

尺寸(mm) 120 x 120 x 25

型號 DF1212025\_H DF1212025\_M DF1212025\_L DF1212025\_E

額定電壓(V) 12 12 12 12

轉速(RPM) 2600 2200 1800 1500

軸承類型(1) SBQ SBQ SBQ SBQ

電流(Amp) 0.65 0.45 0.27 0.25

輸入功率(W) 7.8 5.4 3.24 3

最大氣流(CFM) 96 80.6 64.5 53.3

最大氣壓(mm/H) 4.8 3.4 2.4 1.5

噪音值(dBA) 42.6 36.5 32.8 28.5

PWM(2) v v v v

(1) 支援含油軸承, 液態軸承與雙滾珠軸承(2) "v" 具有 PWM 功能(3) 平均壽命  
(運作溫度 25°C): 含油軸承: 20,000 小時, 液態軸承: 35,000 小時, 雙滾珠軸承:  
50,000 小時

項目	描述
貼紙尺寸	32mm
外框	PBT+30%GF UL94V-0 (Black)
扇葉	PBT+15%GF UL94V-0 (Black)
重量	140±5 公克
運作溫度	- 10 °C ~ + 65 °C (65 %RH)
儲存溫度	- 30 °C ~ + 70 °C (65 %RH)

震動測試

Displacement Amplitude: 0.75mm(Equivalent 10G)Frequency Range:10Hz<->55Hz/30SEC.Linear Scanning 120 CycleEndurance Timer Per Axis: 30Min.Orientation: X,Y,Z.

掉落測試

Motor withstands one free body drop from 30 cm in high onto 10 mm thickness of wooden board for each of the three faces in minimum packing condition

噪音值測試

32.6dBA - Curve (Max32.9dBA)Measuring Condition - Under rated voltage in semi-anechoic chamber equipment sound level meter

型號編碼系統 (範例: DF128025SH-3/4G)

D	F	12	8025	S	H
Voltage:D: DC	Type:F: FanB:	Voltage	Size:L x W x	Bearing	Speed:
A: AC	BlowerS:	Range:05: 5	H(unit: mm)	System:S:	U: Super High
	Overspec. Fan	V12: 12V24:		SleeveP: One	H: High M:
		24V48: 48V		BallB: Dual	Midle L:
				BallQ: Liquid	Low E:
				System	Super Low

3/4

Connector:

-3: 3-pin with 3 wires connector

-3/4: 3-pin to 4pin wires connecto

r/2.0: 2-pin with 2 wires connector

/2.54: 2.54-pin with 2 wires connector

/2.5: 2.5-pin with 2 wires connector

PWM: 4-pin pwm function with 4 wires connector

G

RoHS

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)