

# Part Number/ 料號

# AGE 09225 B 12 M - F R

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
<b>① FAN CLASSIFICATION</b> 風扇分類  A:DC Axial Fan/直流軸流扇 B:DC Blower/直流鼓風扇 C:Cross Fan I:AC Axial Fan/交流軸流扇 J:AC Blower				<b>⑥ INPUT VOLTAGE</b> 輸入電壓  03:DC 3V 05:DC 5V 12:DC 12V 24:DC 24V 48:DC 48V 1:AC 100V      3:380V 2:AC 220V					
<b>② FAN TYPE</b> 風扇種類  G:General Type/一般類型 B:Stator Type/靜葉輪				<b>⑦ ROTATING SPEED</b> 轉速  W:Super High Speed/超級高轉 V:Ultra High Speed/超高轉 U:Extra High Speed/極高轉 H:High Speed/高轉 M:Medium Speed/中轉 L:Low Speed/低轉 J:Extra Low Speed/極低轉 I:Ultra Low Speed/超低轉					
<b>③ FAN SERIES</b> 風扇系列  Define it from "A" to "Z" 由"A"到"Z"來定義				<b>⑧ CONTROL TYPE</b> 控制方式  -:General Control/一般控制 C:No Autorestart/無autorestart P:PWM Control/PWM控制 S:SensorControl/感應控制					
<b>④ FAN SIZE</b> 風扇尺寸  Example/例 04020:40X40X20mm 09225:92X92X25mm 12038:120X120X38mm				<b>⑨ SIGNAL OUTPUT</b> 訊息輸出  N:NA(No Signal Output) F:FG Signal R:RD Signal					
<b>⑤ BEARING SYSTEM</b> 軸承系統  B:Two Ball Bearing/雙滾珠軸承 F:Fluid Magnetic Bearing/長效軸承 S:Sleeve Bearing /含油軸承				<b>⑩ FRAME</b> 外框  R:Rib Frame/8孔框 F:Flange Frame/4孔框					

# Label/ 標籤



- Safety/ 安規 :cUL/CAL/CE/TUV
- BRAND/ 商標 :CROWN or/ 或 TWCROWN
- Bearing/ 軸承 :TWO BALL BEARING, FMB or/ 或 Sleeve
- Model No./ 機種型號 :varies from products/ 因機型而異
- Rated current/ 額定電流 :varies from products/ 因機型而異
- Rated voltage/ 額定電壓 :varies from products/ 因機型而異
- Web site/ 網站 :www.crownelectronics.com.tw/  
www.tw-crown.com

# General specification/ 一般規格

Material/材料.....	Frame,Impeller:Plastics ,Aluminum etc/外框,扇葉:塑膠,鋁合金等
Operation environment/操作環境...	Two ball bearing/雙滾珠 : -10°C~+70°C, humidity/濕度:35%~85%RH Sleeve,FMB/含油軸承,FMB : -10°C~+50°C, humidity/濕度 : 35%~85%RH
Storage Temperature/儲存環境.....	-40°C +75°C.(humidity/濕度 : 35%~85%RH)
Insulation Resistance/絕緣強度.....	5mA MAX. at 500 VAC 60Hz one minute (between frame and lead conductor)/500VAC/60Hz 最大5mA,一分鐘(框及導線間)
Vibration Resistance Test/振動測試.....	Applied 5.30Hz, 0.04 peak to peak amplitude, 30~500Hz, 2 G peak amplitude for five minutes to all three axis/5.3Hz,0.04尖峰至尖峰振幅, 30~500Hz 2G振幅, 三個軸向5分鐘
Shock test/落下測試.....	Under the conditions of 60G, 22ms(1/2 sine), two times to all three axis/60G,22ms(半弦)2次三個軸向
Noise/噪音.....	Expressed as the value at 1m from air inlet side/距出風口1米
Life Expectancy/期望壽命(L10 at 40°C)	
• Two ball bearing type/雙滾珠軸承.....	30,000hr~100,000hr
• FMB bearing type/FMB軸承.....	30,000hr~40,000hr
• Sleeve bearing type/含油軸承.....	20,000hr~30,000hr

# Specification indication/ 規格說明

①	②	③	④	⑤	⑥	⑦	⑧	⑨
Model 機型	*Bearing System 軸承	Rated Voltage 電壓	Rated Current 電流	Rated Speed 轉速	Maximum Air Flow 最大風量	Maximum Static Pressure 最大風壓	Sound Level 噪音	P-Q Curve P-Q線
Part No.	B / S / F	V	A	RPM	m <sup>3</sup> /min CFM	mm-H <sub>2</sub> O In-H <sub>2</sub> O	dBA	No.
① Model -----	Indicate the part no (BGE17569_12H) but the Bearing System(B) code is not included. The complete part no. is the combination of model and bearing system expressed as BGE17569B12H.							
機型-----	表示料號(BGE17569_12H),但軸承系統代碼(B/F/S)並沒有包含在內. 包含軸承代碼的完整料號應為BEG17569B12H							
② Bearing System -----	the bearing systems include B, S, and F types respectively indicating the two ball bearing, sleeve bearing and FMB bearing respectively. The FMB bearing is CROWN's unique bearing structure.							
軸承-----	軸承系統包含B,S,F三種. 意指B=雙滾珠軸承, S=普通含油軸承,F=長效軸承. 其中F為FMB為CROWN的獨特設計							
③ Rated Voltage -----	Indicate the necessary voltage to drive the fan. There are DC05V / DC12V / DC24V / DC48V. AC 110V / AC 230V are also available.							
電壓-----	意指風扇的驅動電壓,直流有05V/12V/24V/48V,交流有110V及230V							
④ Rated Current -----	The current value during the fan's rated operation without load.							
電流-----	指風扇未入系統負載時,額定電壓的電流值							
⑤ Rated Speed -----	The rotating speed during the fan's rated operation without load							
轉速-----	指風扇未入系統負載時,額定電壓的風扇轉速							
⑥ Maximum Air Flow -----	The maximum air volume that the fan can output during rated operation							
最大風量-----	指在額定操作下,風扇的最大風量							
⑦ Maximum Static Pressure -----	The maximum static pressure value that the fan can output during rated operation							
最大風壓-----	指在額定操作下,風扇的最大風壓							
⑧ Sound Level -----	The value is the fan's sound noise							
噪音-----	指在額定操作下,風扇的噪聲值							
⑨ P-Q Curve-----	Indicate the P-Q respective to the speed.							
P-Q 曲線-----	指對應轉速的P-Q曲線							