

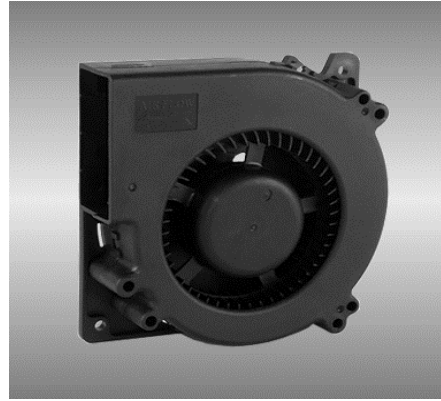
# 120

## BGE Series

Size (尺寸) 120\*120\*32 mm

### General Specifications (一般規格)

|          |                          |                    |
|----------|--------------------------|--------------------|
| Motor    | : DC Brushless DC motor. | 馬達 / 直流單向無刷馬達      |
| Frame    | : Plastic (94V-0)        | 材料 / 框: 塑膠 (94V-0) |
| Impeller | : Plastic (94V-0)        | 材料 / 葉: 塑膠 (94V-0) |
| Bearing  | : Ball; Sleeve Bearing   | 軸承 / 滾珠; 含油軸承      |
| Weight   | : 230 g                  | 重量 / 230 克         |



### Major Characteristic Parameters (主要參數)

| Model<br>機型  | Bearing<br>System<br>軸承 | Rated<br>Voltage<br>電壓 | Operating<br>Range<br>操作電壓 | Rated<br>Current<br>電流 | Rated<br>Speed<br>轉速 | Maximum Air Flow<br>最大風量 |       | Maximum<br>Static Pressure<br>最大風壓 |        | Sound<br>Level<br>噪音 | P-Q<br>曲線 |
|--------------|-------------------------|------------------------|----------------------------|------------------------|----------------------|--------------------------|-------|------------------------------------|--------|----------------------|-----------|
|              |                         |                        |                            |                        |                      | m3/min                   | CFM   | mm-H2O                             | in-H2O |                      |           |
| Part NO.     | B / F / S               | V                      | V                          | A                      | RPM                  |                          |       |                                    |        | dBA                  | NO.       |
| BGE12032_12J | B S                     | 12                     | 7~13.2                     | 0.45                   | 2100                 | 0.70                     | 24.62 | 14.20                              | 0.56   | 46.0                 | (4)       |
| BGE12032_24J | B S                     | 24                     | 14~26.4                    | 0.24                   | 2100                 | 0.70                     | 24.62 | 14.20                              | 0.56   | 46.0                 | (4)       |
| BGE12032_48J | B S                     | 48                     | 28~56                      | 0.12                   | 2100                 | 0.70                     | 24.62 | 14.20                              | 0.56   | 46.0                 | (4)       |
| BGE12032_12L | B S                     | 12                     | 7~13.2                     | 0.63                   | 2300                 | 0.76                     | 26.76 | 17.70                              | 0.70   | 48.0                 | (3)       |
| BGE12032_24L | B S                     | 24                     | 14~26.4                    | 0.30                   | 2300                 | 0.76                     | 26.76 | 17.70                              | 0.70   | 48.0                 | (3)       |
| BGE12032_48L | B S                     | 48                     | 28~56                      | 0.15                   | 2300                 | 0.76                     | 26.76 | 17.70                              | 0.70   | 48.0                 | (3)       |
| BGE12032_12M | B S                     | 12                     | 7~13.2                     | 0.85                   | 2500                 | 0.82                     | 28.80 | 21.00                              | 0.83   | 50.5                 | (2)       |
| BGE12032_24M | B S                     | 24                     | 14~26.4                    | 0.36                   | 2500                 | 0.82                     | 28.80 | 21.00                              | 0.83   | 50.5                 | (2)       |
| BGE12032_48M | B S                     | 48                     | 28~56                      | 0.18                   | 2500                 | 0.82                     | 28.80 | 21.00                              | 0.83   | 50.5                 | (2)       |
| BGE12032_12H | B S                     | 12                     | 7~13.2                     | 1.10                   | 2800                 | 0.91                     | 32.10 | 26.80                              | 1.06   | 53.5                 | (1)       |
| BGE12032_24H | B S                     | 24                     | 14~26.4                    | 0.50                   | 2800                 | 0.91                     | 32.10 | 26.80                              | 1.06   | 53.5                 | (1)       |
| BGE12032_48H | B S                     | 48                     | 28~56                      | 0.25                   | 2800                 | 0.91                     | 32.10 | 26.80                              | 1.06   | 53.5                 | (1)       |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |
|              |                         |                        |                            |                        |                      |                          |       |                                    |        |                      |           |

\*Function type is optional. (其它功能類型是可加選的)

\*All reading are typical values at rated voltage. (所有讀數均為額定電壓下測試的參數)

\* Bearing (軸承) - B: Two Ball Bearing (滾珠) F: Fluid Bearing (液壓) S: Sleeve Bearing (含銅)

Specification is subject to change for upgrading without notice

