

# AC AXIAL FAN

## □ 280x280x80mm

TG28080  
Series



Impeller : 7 blades,made of sheet steel

扇 叶: 7叶, 钢板

Frame : Made of die-cast aluminum ADC-12

扇 框: 压铸铝 ADC-12

Motor : External rotor & capacitor-run induction motor

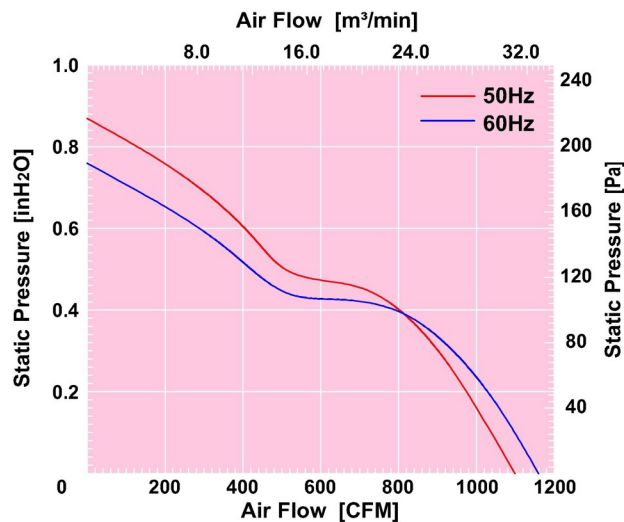
電 機: 外转子电容运转异步電機

Motor Protection : Thermally protection

電機保护: 热保护

| Model<br>(型号) | Bearing System<br>(轴承) | Rated Voltage<br>(电压)<br>[V] | Freq.<br>(频率)<br>[Hz] | Current<br>(电流)<br>[A] | Input power<br>(功率)<br>[W] | Speed<br>(转速)<br>[RPM] | Maximum Air Flow<br>(风量)<br>[CFM] | Maximum Air Flow<br>(风量)<br>[m³/min] | Max. Static Pressure<br>(静压)<br>[in-H <sub>2</sub> O] | Max. Static Pressure<br>(静压)<br>[Pa] | Noise Level<br>(噪音)<br>[dB-A] | Mass<br>(质量)<br>[g] |
|---------------|------------------------|------------------------------|-----------------------|------------------------|----------------------------|------------------------|-----------------------------------|--------------------------------------|---|--------------------------------------|-------------------------------|---------------------|
| TG28080HA1    | Ball                   | 1~115                        | 50/60                 | 1.10/1.60              | 125/150                    | 2500/2700              | 1098/1160                         | 31.0/32.85                           | 0.87/0.76   | 210/190                              | 68/70                         | 2800                |
| TG28080HA2    | Ball                   | 1~230                        | 50/60                 | 0.55/0.68              | 125/150                    | 2500/2700              | 1098/1160                         | 31.0/32.85                           | 0.87/0.76   | 210/190                              | 68/70                         | 2800                |
| TG28080HA3    | Ball                   | 1~380                        | 50/60                 | 0.36/0.40              | 120/148                    | 2500/2700              | 1098/1160                         | 31.0/32.85                           | 0.87/0.76   | 210/190                              | 68/70                         | 2800                |
| TG28080HA3L   | Ball                   | 3~380                        | 50/60                 | 0.32/0.38              | 120/148                    | 2500/2700              | 1098/1160                         | 31.0/32.85                           | 0.87/0.76   | 210/190                              | 68/70                         | 2800                |

### Air Flow & Static Pressure Curve



### Dimensions Drawing

