



**Material** : Impeller made of Plastic PA66  
**Type of protection** : IP44  
**Bearing** : Ball Bearings  
**Operation Mode** : S1  
**Motor Insulation Class** : F

**Protection** : Thermal Overload Protector (TOP) wired Internally  
**Direction of Rotation** : Anticlockwise, see on the leads.  
**Amb. Temp** : -40 ~ +60°C  
**Approvals** : CCC, CE

| TYPE                    | MOTOR         | VOLTAGE (VAC) | FREQUENCY (Hz) | AIRFLOW (m³/h) | AIRFLOW (CFM) | SPEED (rpm) | POWER (W) | CURRENT (A) | NOISE (Lp:dB(A)) | CAPACITOR (µF/V) |
|-------------------------|---------------|---------------|----------------|----------------|---------------|-------------|-----------|-------------|------------------|------------------|
| SC190A1-AGT-04 (FH 190) | FW068-0202E12 | 230           | 50             | 470            | 276           | 2630        | 79        | 0.35        | 71               | 3/450            |
|                         |               |               | 60             | 530            | 312           | 2980        | 108       | 0.48        | 73               |                  |

