



Shark Force 140

Performance enhanced 140mm PWM Fan

- Distinctive "Shark Force" fan blade design for lower noise and higher performance
- Wide 0~2,200 RPM speed range via PWM control
- Unique three phases, six-pole design which allows for smoother, quieter operation compared to most single-phase, four-pole design. Energy efficiency also improves greatly.
- Modular cable design simplifies connection and management of cables
- Extensive of applications
- Reliable and durable fluid dynamic bearing

Product Specifications

Model No.

SST-SF140B

Color

Black

Connectors

4 pin PWM connector

Starting Voltage

7V

Rated Power

3.6W

Airflow

0 ~ 120 CFM

Noise Level

0 ~ 38.3 dBA

Dimension140mm (W) x 25mm (H) x 140mm (D)
5.51" (W) x 0.98" (H) x 5.51" (D)**Material**

Polycarbonate fan blades, PBT frame

Bearing

Fluid dynamic bearing

Rated Voltage

12V DC

Rated Current

0.3A

Speed

0 ~ 2,200 RPM*

Static Pressure0 ~ 4mmH₂O**Number of poles**

6

Weight

210g

*The fan-stop function needs to be adjusted in the BIOS to enable it. (not all motherboards support fan-stop function)

*We strongly recommend to set PWM control by temperature mode, as the standby speed noise of the DC mode temperature control preset on the motherboard may make be unsatisfying.

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Fan**

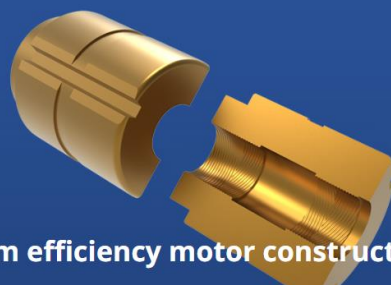


**SilverStone distinctive Shark Force
technique**

Inspired by the hydrodynamic properties of shark skin which acts as drag-reducing mechanism to improve their aerodynamic motion. When similar pattern is applied on fan blades, results in passively altered flow to favorably affect the pressure gradient along the fan blades which improves the overall airflow performance and noise level



**Premium efficiency motor construction
with Fluid Dynamic Bearing (FDB)
assembly**



Shark Force series fan utilizes three-phase, six-pole motor design, which produces higher torque value compared to most single-phase, four-pole design fans. Combined with Fluid Dynamic Bearing (FDB) for a smooth, reliable and quiet operation