



SILVERSTONE[®]
Designing Inspiration

High performance **180mm fans**
for positive pressure solution



FN181

FN181-BL

FM181



High performance for positive pressure solution
High air pressure and less noise with giant-bladed design
Low power consumption

SPECIFICATIONS:

ITEMS	STANDARD
Model No.	SST-FN181
Color	Black
BEARING	Sleeve Bearing
RATED VOLTAGE	12V DC
START VOLTAGE	7V DC
OPERATING RANGE	7V~13.2V DC
RATED CURRENT	0.15 Amp
RATED POWER	1.8W
SPEED	700 rpm \pm 150 rpm
AIRFLOW	100 CFM
STATIC PRESSURE	Max 0.98mmH ₂ O
NOISE LEVEL	18 dB(A)
DIMENSION	180 mm x 180 mm x 32 mm





High performance for positive pressure solution
High air pressure and less noise with giant-bladed design
Four blue LEDs on fan frame for extra brilliance

SPECIFICATIONS:

ITEMS	STANDARD
Model No.	SST-FN181-BL
Color	Transparent with blue LEDs
BEARING	Sleeve bearing
RATED VOLTAGE	12V DC
START VOLTAGE	7V DC
OPERATING RANGE	7V~13.2V DC
RATED CURRENT	0.25 Amp
RATED POWER	3W
SPEED	700 rpm +_ 150 rpm
AIRFLOW	100 CFM
STATIC PRESSURE	Max 0.98mmH2O
NOISE LEVEL	18 dB(A)
DIMENSION	180 x 180 x 32mm





High performance for positive pressure solution
High air pressure and less noise with giant-bladed design
500rpm ~ 1300rpm speed range
Shorting cable included for fixed speed operation



SPECIFICATIONS:

ITEMS	STANDARD
Model No.	SST-FM181
Color	White
BEARING	Two ball Bearing
RATED VOLTAGE	12V DC
START VOLTAGE	5 VDC(ON/OFF) at VR=0Ω 11 VDC(ON/OFF) at VR=50KΩ
OPERATING RANGE	5V~13.2V DC
RATED CURRENT	0.45 Amp
RATED POWER	5.4W
SPEED	1300 rpm +_ 200 rpm at VR=0Ω ~ 500 rpm +_ 200 rpm at VR=50KΩ
AIRFLOW	65~150 CFM
STATIC PRESSURE	Max 0.48~2.38mmH2O
NOISE LEVEL	17dB(A) @ 500rpm 36 dB(A) @ 1300rpm
DIMENSION	180 x 180 x 32mm



SilverStone cases with 180mm fans:



FT01



FT02



RV01



RV02