



SCAN TO PLAY



REFINED
FINISHING

GREEN FAN

POWERED BY NOVITA

F-2

 [LEARN MORE AT NOVITA.COM.SG/F-2](https://novita.com.sg/F-2)

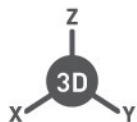


novita
AIR • WATER • BODY

GREEN FAN

POWERED BY NOVITA

Not the conventional fan you used to know, we are now taking it up a notch for you to feel the natural breeze indoors with novita GreenFan® F-2! Engineered with a long-lasting DC Brushless Motor System, F-2 offers quieter operation and greater energy efficiency. With its 3D circulation coverage, enjoy seamless and effortlessly smooth air circulation throughout your living space. Fitted with a unique and improved patent pending fan blade by novita, it works to reduce air turbulence and wind resistance while producing a greater airflow output through a streamlined airflow path. Keep cool and stay in style, let this lightweight and portable novita GreenFan® F-2 be the latest addition to your home today! Read on to find out more!

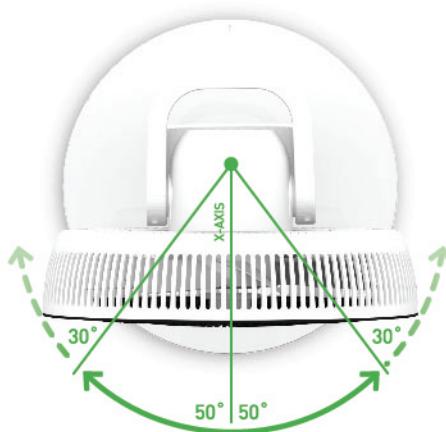


3D CIRCULATION COVERAGE

Unlike regular fans that may only support standard or fixed swinging oscillation angles, novita GreenFan® F-2 is equipped with a total horizontal oscillation coverage of up to 160° and vertical oscillation coverage of up to 215°. This translates to 25% more coverage and you can enjoy seamless 3D coverage throughout your living space.

01

25%
MORE
COVERAGE



Total Horizontal Coverage: 160°



Total Vertical Coverage: 215°

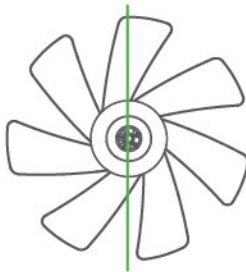


IMPROVED FAN BLADE INVENTION

PATENT PENDING

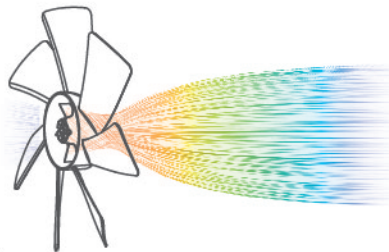
Unlike conventional fans, the unique asymmetrical 7 blade structure channels a greater airflow output through a streamlined airflow path, even with the reduced rotating speed from the fan blades.

02



7 asymmetrical fan blade structure delivers greater air volume and stability which in turn reduces blade vibration

5.091
4.531
3.970
3.409
2.848
2.287
1.726
1.166
0.605
0.044
SPEED (m/s)



Convergence-Collision-Divergence process creates wind pressure difference and channel air flow to converge to the same point. After air flow colliding, even and gentle flow of wind is created.



Arc blade design creates a streamlined tangential wind flow, reduce turbulent and noise level.

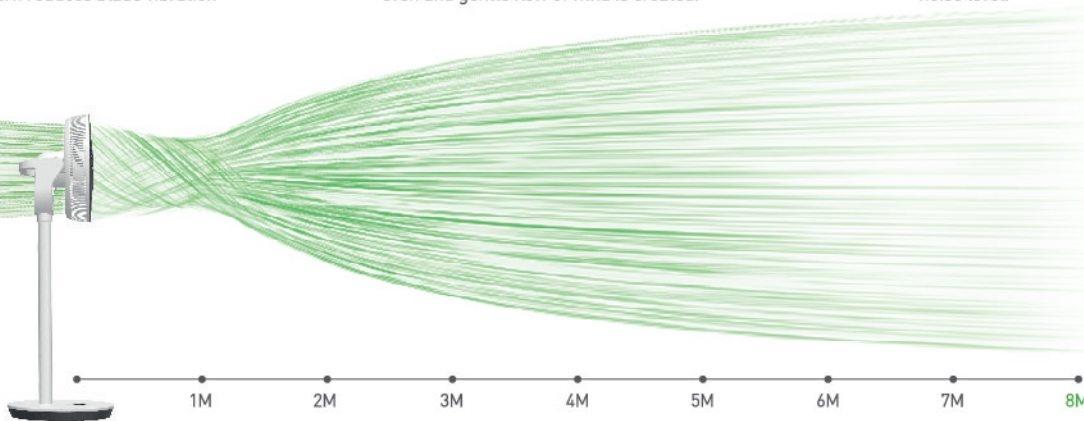


8 METRES AERODYNAMIC LINEAR FLOW STRENGTH

Delivers a strong aerodynamic linear air flow strength of up to 8 metres, equalling to 50% longer coverage than regular fans. Converging and diffusing the airflow, F-2 ventilates the room quickly while maintaining a consistent cooled temperature.

03

50%
LONGER
COVERAGE





HIGH AIR CIRCULATION PERFORMANCE

Ventilates the room with an air flow speed of up to 307.2 m/min. Pair it with an air-conditioner and the combined high air circulation performance maintains a consistent cooled room temperature while conserving energy at the same time!

04



NATURAL WIND MODE

With the advanced mechatronic PCB programming, pressure difference generated between the inner and outer contoured fan blade structure creates an air flow path that mimics a natural breeze. Programmed to auto-switch between the fan speeds, select this mode to simulate a natural breeze, even when you are indoors!

05

REGULAR FAN



GREENFAN F-2



SPEED LEVEL 01



SPEED LEVEL 02



SPEED LEVEL 03



SPEED LEVEL 04



SPEED LEVEL 05





LONG LASTING DC BRUSHLESS MOTOR

Engineered with a long-lasting DC Brushless Motor system and working lifespan of up to 50,000 hours. With its frictionless operation, enjoy quieter operation and higher motor efficiency. For added quality assurance and guarantee, F-2 comes with 3 years motor warranty.

06



3 YEARS
WARRANTY

50,000
HOURS

20,000
HOURS

MOTOR LIFESPAN

3 YEARS
WARRANTY

1 YEAR
WARRANTY

MOTOR WARRANTY

2 WATTS
(UP TO 95% SAVINGS)

40 WATTS

POWER CONSUMPTION

60%
QUIETER

≈60DB

NOISE LEVEL

NOTE: Comparison is conducted based on approximate motor classification.



16 HOURS OF PORTABILITY

OPTIONAL RECHARGEABLE BATTERY PACK

Not just from a DC adapter or a Dock, you can power the novita GreenFan® F-2, with an optional rechargeable battery pack. A single charge gives you up to 16 hours of continuous usage, keeping you cool wherever you are! Lightweight and portable, GreenFan® F-2 is designed to be adjustable for your needs. Being your standing fan or compact desktop fan, you can bring it to any room in the house and anywhere outdoors!

07



26 COMPREHENSIVE SPEED SETTING

Configured with 26 comprehensive speed settings and precise speed control between 330 to 968 revolutions per minute. The wide range of speed levels offer added versatility to meet your needs.

Using the dedicated remote control, you can operate the fan up to 6 metres away and within a 120° vertical and horizontal coverage area.

08

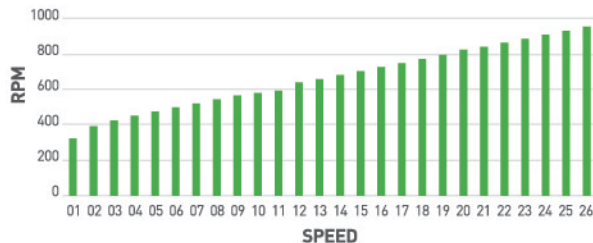


Rechargeable Battery Pack Operating Note

To conserve battery power for maximum portability operating hours, the unit is programmed to operate only under the following settings.

Operating Mode	Selectable Speed Level	Horizontal & Vertical Oscillation
Normal Wind Mode	01 to 12	Disabled
Natural Wind Mode	01 to 03	
Sleep Mode	01 to 03	

RPM VS SPEED



QUICK TIP

Simply attach the remote control onto the magnetised carrying handle after use and you will not have to worry about misplacing it!





2 WATTS POWER

As compared to conventional motors, the DC brushless fan motor system is even more energy efficient! At its lowest gear operation Level 1, the fan consumes just 2 watts power, which also translates to 95% savings!

09



60% QUIETER

60% quieter than regular fan. With its DC brushless motor system and unique fan blade design, F-2 is engineered to reduce wind resistance and turbulence. Channelling airflow more efficiently, it also significantly isolates and eliminates motor noise and vibrations.

Enjoy a soft gentle breeze that lulls you into a deep sleep.

10



Power Consumption (Lowest Speed)

kWh

(Based on 8 hrs/day operation)

Monthly Electricity Tariffs

(Based on \$0.2027/kWh, July 2017)

Annual Electricity Tariffs

(Based on \$0.2027/kWh, July 2017)

novita GreenFan® F-2

2 Watts

0.016 kWh

S\$0.10/month

S\$1.18/year

Regular Fan

40 Watts to 60 Watts

0.32 kWh

S\$1.95/month

S\$23.35/year

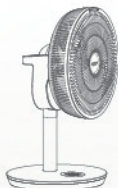
NOTE: The comparison table data is derived based on comparable standing fan classification and specification.



F-2 TECHNICAL SPECIFICATIONS



INSTINCTIVE
PACKAGING DESIGN



Desktop Dimension
340 mm x 340 mm x 510 mm

+

=



Floor-Standing Dimension
340 mm x 340 mm x 880 mm



HASSLE-FREE
INSTALLATION



SAFETY
170602-111



GREENFAN™ F-2

Net Weight	4.3 Kg
Power Consumption	2 to 15 Watts
Rated Voltage	DC 12 V, 3 A
Max. RPM	Up to 968 RPM
Max. Air Speed	Up to 307.2 m/min
Speed Setting	26 Levels
Horizontal Oscillation Angle	Approx. 100°
Total Horizontal Oscillation Angle	Approx. 160°
Vertical Oscillation Angle	Approx. 105°
Total Vertical Oscillation Angle	Approx. 215°

DOCK

Rated Input Voltage	DC 12 V
Dimension (WxDxH)	80 x 80 x 25 mm
Net Weight	35 g

DC ADAPTER

Rated Input Voltage	DC 100 to 240 V
Rated Input Frequency	50 / 60 Hz
Max. Input Electric Current	1.2 A
Rated Output Voltage	DC 12 V
Rated Output Electric Current	3.5 A
Power Cord Length	Approx. 2.4 Metres

RECHARGEABLE BATTERY PACK

Battery Type	Li-ion Battery Series
Rated Voltage	DC 12V
Volume	4400 mAh
Limited Charge Voltage	DC 14V
Battery Working Duration	Up to 11 Days, based on standby Up to 16 Hours, based on Lowest Speed Up to 3.7 Hours, based on Highest Speed



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BW/BROCHURE/GREENFANF-2/V2