

HIGH-PERFORMANCE CEILING FAN





RAISE YOUR LIMITS



NEW GENERATION HIGH-PERFORMANCE CEILING FAN

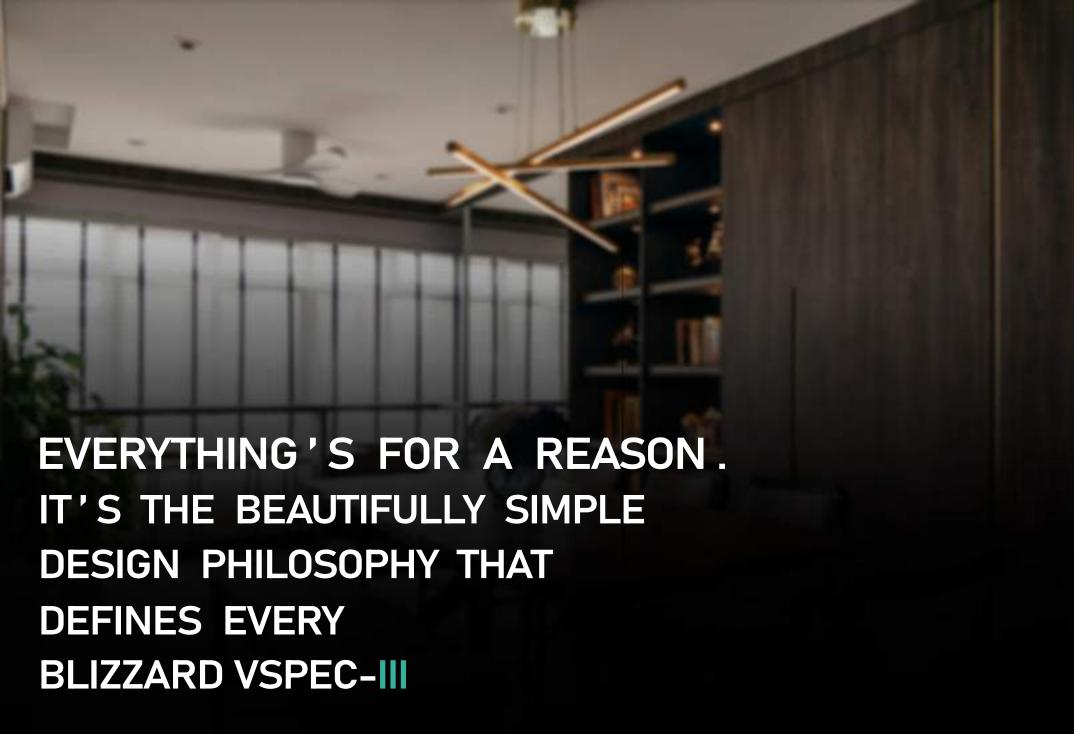
LIKE EVOLUTION ITSELF, WE FOCUS RELENTLESSLY ON IMPROVING THE BREED.
BOUNDARIES ARE PUSHED. BENCHMARKS CREATED. EXTREMES REDEFINED.
IT'S THE PROCESS THAT SHAPES EVERY HIGH-PERFORMANCE CEILING FAN.

POINT ONE
TECHNOLOGY
HIGH-PERFORMANCE CEILING FAN

HIGH-PERFORMANCE CEILING FAN

BLIZZARD VSPEC-III is an evolution of VSPEC-II: pursuit of pure performance. Improved aerodynamics, the Air Foil Mechanisms use the same fluid dynamic principles that generate thrust to take flight.







INTRODUCING



NEW GENERATION ULTIMATE-PERFORMANCE MOTOR

PUSHING BOUNDARIES AND CREATING NEW BENCHMARKS ARE THE PROCESSES THAT SHAPE EVERY HIGH-PERFORMANCE CEILING FAN.
FIRST EVER EC-CLASS MOTOR IN SINGAPORE.



PERFORMANCE

WHAT SETS THE VSPEC-III APART IS NOT JUST IMMENSE POWER ALONE, BUT HOW EVERY SINGLE COMPONENT IS FOCUSED ON EFFICIENCY.





ENERGY SAVING RATING



DC-CLASS

PREVIOUS GENERATION

The current class of motor used in majority of ceiling fans. DC-Class motor has a high-efficiency rate but suffers from initial resistancy in the winding and eddy-current losess.



DC-Class motor does not require additional energy for induction of current.

EC-CLASS

NEWEST GENERATION

Electronic Communicated [EC]
motor is the newest version of the
existing DC-Class motor with the
addition of controls by external
electronic circuit board.



Mechanical commutation is performed by electronic circuitry. Current is delivered in the right direction at the precise time. Higher accuracy and power to speed efficiency is achieved.

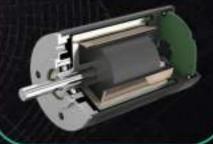
ENERGY SAVING RATING



AC-CLASS

PAST GENERATION

The previous generation of motor used in ceiling fans. AC-Class motor requires additional energy to create magnetic field by inducing currents on the rotor.





EC-CLASS V8 TURBO PLATFORM

V8 Turbo is the third generation platform used to power high-performance ceiling fans. Operating on the principle of electronic controller to distribute current to the free spinning motor.

Coils are positioned in place of stator instead of conventional rotor. Internal winding pressure and centrifugal force are eliminated. Resulting in electrical power being put down efficiently.

ENHANCED MOTOR

MORE POWER

New motor equates to new found power. The enhanced motor is capable of generating even higher air draft to cool space down much faster than before. 38 Watts
MAX POWER

5 Watts MIN POWER

240 Volts





日本の陶磁器ベアリング

REDUCED POWER LOSS

Rounder, lighter, and smoother ceramic ball bearings compared to traditional steel ball bearings.

Reducing friction by up to 43%, translating to less energy loss.

The relative lightness reduces load on other components, resulting in increased performance.

HIGHLY-LUBRICATED

Less lubrication is needed due to the harder surface material and smoothness.



JPN. CERAMIC BALL BEARINGS

PRECISION

Less prone to expansion and contraction during temperature fluctuation. Enabling the motor to run precisely as intended during the entire operating period.

NON-CONDUCTIVE

Due to potential variable frequency, ceramic ball bearings eliminate the possibility of electrical arcing and electromagnetic interference.



LE. DIODE

Point One Technology focuses on the performance of the luminaire. Combining with Germanic chip maker, OSRAM GmbH., we created the brightest and the most efficient ceiling fan light kit.

The entirety of our light kit is made by casting a single aluminum block which is capable of withstanding 660 degree celcius. The aluminum assembly behaves as a giant heat sink. Additional fins are laser cut at the rear for further heat diffusion. Making it the only ceiling fan light kit capable of achieving 100 lumens per watt.

The LED Chip is capable of mimicking natural light sources with over 90% accuracy. Colors are more vibrant wherever the light kit shines on.



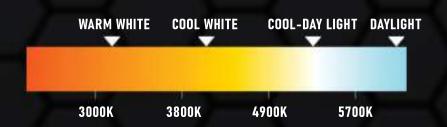


PERFORMANCE

SILICON 3014 CHIP GERMANIC OPTOELECTRONICS



OSRAM
GERMANIC CHIP MAKER



The LED Chip is the heart beat of every light kit. Point One Technology's Light Kit is powered by Germanic chip maker, OSRAM GmbH.

In 2021, we adopted the newly developed Surface Mounted Device (SMD) - 3014. Which is much smaller and more efficient than earlier SMD models. The smaller diode size makes it possible to fit more onto the electronic strip board, offering brightness and uniformity without needing extra power.

USER SAFETY

The evaluation safety occurs according to the standard IEC 62471:2006 (photo biological safety of lamps and lamps system). The device specified in this data sheet falls into the class low risk. Under exposure time condition, there are no endangerment to the eyes exist from the device.



EC-CLASS V8 TURBO PLATFORM

TECHNICAL SPECIFICATIONS

Power (Maximum):

38 Watts

Magnet:

Permanent

Motor Housing:

V8 Turbo

Power (Minimum):

5 Watts

Motor Class:

EC-Class

Housing Material:

Aluminum

Input:

110-240V

Ball Bearings:

Jpn. Ceramic

Coil Material:

Copper

Control Unit:

Driver

Converter:

Brushless



LE. DIODE ULTRA BRIGHT LIGHT KIT

TECHNICAL SPECIFICATIONS

Power (Maximum):

26 Watts

Intensity (Maximum):

2600 Lumens

Optical Efficiency:

100 Lumens/Watt

Dimmability:

1-100%

CCT:

3000K-5700K (Tunable)

CRI:

>90 Ra

Lifespan:

50,000 Hours

LED Chips:

OSRAM GmbH. 3014

Chips Count:

242

Housing Material:

Aluminum

Light Decay:

5%



OBSESSION

EVERY ANGLE. EVERY LINE. EVERY SURFACE. THE BODY OF BLIZZARD VSPEC-III TELLS THE VISUAL STORY OF ITS METICULOUS HONED DESIGN.





EVERY POINT ONE TECHNOLOGY HIGH-PERFORMANCE CEILING FAN IS DESIGNED AND ASSEMBLED IN SINGAPORE WHERE CREATIVITY AND EXCELLENCE THRIVE. THESE ARE QUALITIES SHARED BY OUR ENGINEERS, DESIGNERS, AND PRODUCTION TEAM. WE RUN THROUGH EVERY DETAIL OF EACH HIGH-PERFORMANCE CEILING FAN WE MAKE.



RADICAL

THE LIMITS ARE SET BY YOUR IMAGINATION. FROM DIFFERENT MATERIAL, FINISHING, & COLORS. CRAFT A UNIQUE CEILING FAN THAT REFLECTS YOUR INDIVIDUALITY.



BLIZZARD VSREC-II

AIR FOIL: 06 [BLIZZARD]



The ratings for wind prowess and quietness are based on VSPEC-III specifications and should not be used in comparison with VSPEC-II.





人 43" 52"



POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



POLAR WHITE CASING + CARBON BLACK OF BLADE



VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



POLAR WHITE CASING + CHERRYWOOD OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



POLAR WHITE CASING + GREYWOOD OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



GALAXY GREY CASING + POLAR WHITE OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



GALAXY GREY CASING + CARBON BLACK OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



GALAXY GREY CASING + CHERRYWOOD OF BLADE

人 43" 52" VSPEC-III

POINT ONE

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GALAXY GREY CASING + GREYWOOD OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)

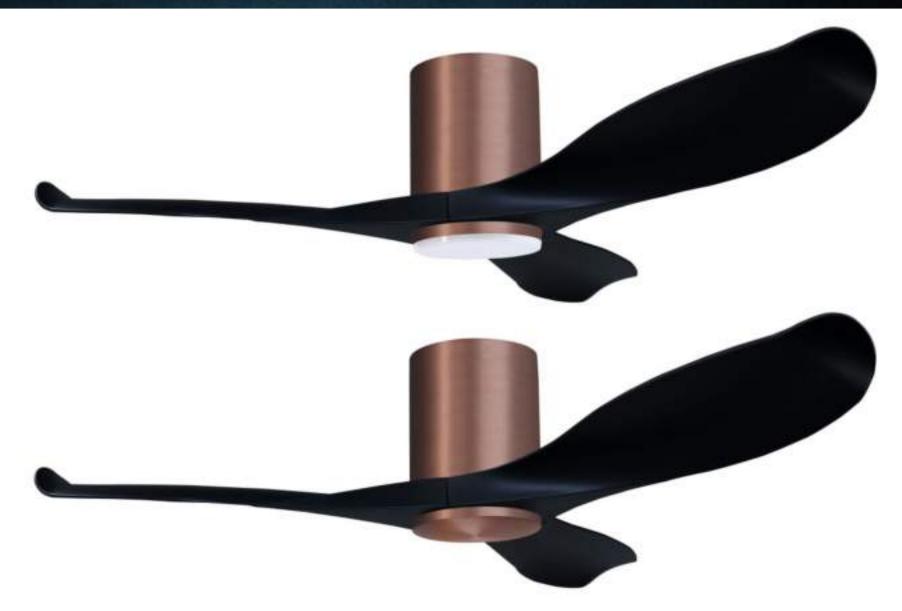


COPPER BRONZE CASING + POLAR WHITE OF BLADE

人 43" 52" VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



COPPER BRONZE CASING + CARBON BLACK OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



COPPER BRONZE CASING + CHERRYWOOD OF BLADE

人 43" 52" VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



COPPER BRONZE CASING + GREYWOOD OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



ALUMINUM SILVER CASING + POLAR WHITE OF BLADE

人 43" 52" VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



ALUMINUM SILVER CASING + CARBON BLACK OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



ALUMINUM SILVER CASING + CHERRYWOOD OF BLADE

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VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



ALUMINUM SILVER CASING + GREYWOOD OF BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)

BLIZZARD VSREC-III

AIR FOIL: 13 [BLIZZARD]



The ratings for wind prowess and quietness are based on VSPEC-III specifications and should not be used in comparison with VSPEC-II.





POLAR WHITE CASING + POLAR WHITE 13 BLADE

人 38" 46"



POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



POLAR WHITE CASING + GALAXY GREY 13 BLADE



VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



POLAR WHITE CASING + CHERRYWOOD 13 BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



GALAXY GREY CASING + POLAR WHITE 13 BLADE

人 人

VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



人 人 46"

VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



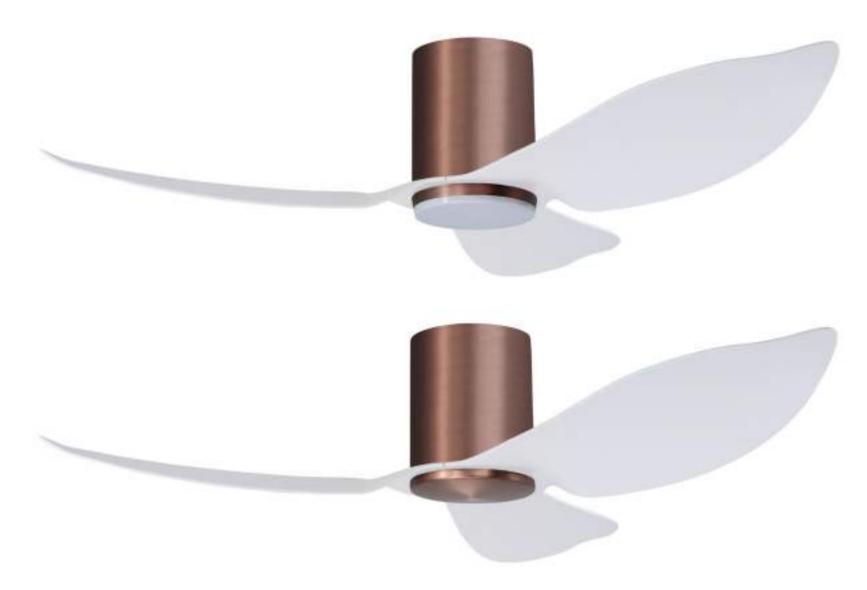
GALAXY GREY CASING + CHERRYWOOD 13 BLADE



VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



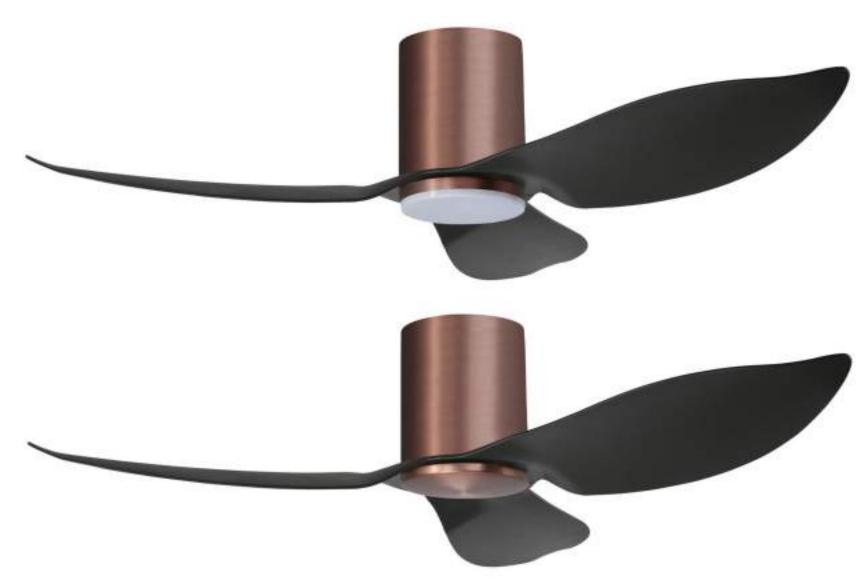
COPPER BRONZE CASING + POLAR WHITE 13 BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



COPPER BRONZE CASING + GALAXY GREY 13 BLADE



VSPEC-III

POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



COPPER BRONZE CASING + CHERRYWOOD 13 BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



ALUMINUM SILVER CASING + POLAR WHITE 13 BLADE

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POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



ALUMINUM SILVER CASING + GALAXY GREY 13 BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)



ALUMINUM SILVER CASING + CHERRYWOOD 13 BLADE





POINT ONE

SGD \$519.00 (Price incl. WIFI Module)

MORE CUSTOMIZATION

COMBINATIONS

FOR MORE COLOR SELECTIONS, PLEASE SPEAK TO OUR AUTHORIZED DEALERS AS WELL AS MAIN AGENT. THROUGH UNDERSTANDING YOUR WANTS AND NEEDS COULD WE IMPROVE ON THE SELECTION OF COLORS.



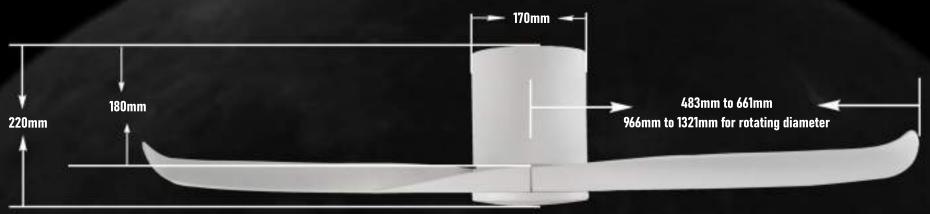
EVOLUTION

BLIZZARD VSPEC-III EMBODIES OUR RELENTLESS QUEST TO PUSH THE LIMITS OF POSSIBILITY - IN PERFORMANCE, DESIGN, AND CAPABILITY.



SPEED-TO-POWER RATIO

KEY DIMENSIONS:



AIR FOIL: 06 [BLIZZARD]

BLIZZARD	VSPEC-III	06 BLADE 43"
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SPEED 1	127 RPM / 6.0 W
SPEED 2	164 RPM / 9.3 W
SPEED 3	198 RPM / 13.3 W
SPEED 4	223 RPM / 17.5 W
SPEED 5	233 RPM / 23.0 W
SPEED 6	263 RPM / 25.0 W
WEIGHT	5.54 Kg

BLIZZARD VSPEC-III 06 BLADE 52"

SPEED 1	109 RPM / 7.2 W
SPEED 2	133 RPM / 9.5 W
SPEED 3	160 RPM / 16.0 W
SPEED 4	180 RPM / 19.8 W
SPEED 5	190 RPM / 25.5 W
SPEED 6	217 RPM / 38.0 W
WEIG	HT 5.28 Kg



SPEED-TO-POWER RATIO

INPUT 110 - 240V POWER 5 - 38 Watts



AIR FOIL: 13 [BLIZZARD]

BLIZZARD VSI	⊃EC-III 13 BLADE 38"	BLIZZARD VSF	PEC-III 13 BLADE 46"
SPEED 1	123 RPM / 6.0 W	SPEED 1	141 RPM / 7.2 W
SPEED 2	192 RPM / 9.3 W	SPEED 2	176 RPM / 9.5 W
SPEED 3	240 RPM / 13.3 W	SPEED 3	225 RPM / 16.0 W
SPEED 4	265 RPM / 17.5 W	SPEED 4	247 RPM / 19.8 W
SPEED 5	298 RPM / 23.0 W	SPEED 5	272 RPM / 25.5 W
SPEED 6	315 RPM / 25.0 W	SPEED 6	308 RPM / 38.0 W
WEIGHT	5.12 Kg	WEIGHT	5.49 Kg



AGENT INSTALLATION

CONCRETE CEILING (BELOW 3M): FREE

CONCRETE CEILING (BETWEEN 3M TO 3.5M): \$30.00

CONCRETE CEILING (ABOVE 3.5M): \$P.O.A

FALSE CEILING (BELOW 3M): \$100.00

FALSE CEILING (BETWEEN 3M TO 3.5M): \$130.00

FALSE CEILING (ABOVE 3.5M): \$P.O.A

HIGH-PERFORMANCE CEILING FANS ARE CREATED WITH THE HIGHEST SAFETY STANDARD IN MIND.

BEING EXPERTS OF OUR PRODUCTS, WE USE THE SAFEST INSTALLATION METHOD.

TAP ON OUR EXPERTISE AND LEAVE THE HIGH-PERFORMANCE CEILING FANS TO OUR TECHNICAL TEAM.



Incl. NSK Ceramic Ball Bearings & Additional Mechanical Component Wear & Tear



Incl. structural integrity of the external casing



Incl. but not limited to
Remote Control & Electronic Driver



Incl. Labor & Transport
(Appl. for Agent Installation ONLY)

THE HIGH-PERFORMANCE NATURE OF POINT ONE TECHNOLOGY MAKES OUR CEILING FAN NO ORDINARY FAN. FROM THE MECHANICAL, TO THE ELECTRICAL COMPONENTS, THEY ARE BUILT TO LAST DECADES. THE COMPREHENSIVE WARRANTY WE PROVIDE BEST SHOWCASE OUR COMMITMENT & TRUST IN MAKING THE BEST CEILING FANS POSSIBLE.



THE BLIZZARD VSPEC-III IS A LIVING PROOF OF SINGAPORE'S FINEST ENGINEERING. A COMBINATION OF FEARSOME AIR DELIVERY AND NATURAL POISE. IT'S THE PERFECT STRENGTHS YOU FIND IN THE ULTIMATE VENTILATION MACHINE, ENCAPSULATED IN A CEILING FAN THAT TRULY CHANGES THE GAME.

A.B.S IS THE NATURAL CHOICE FOR ULTIMATE DESIGN AND PERFORMANCE.
IMMENSELY STRONG, LIGHT, AND RIGID, IT ALLOWS YOU TO DEFINE WHAT'S POSSIBLE.

IN BLIZZARD VSPEC-III THE ULTRA LIGHT BODYWORK FORMS A PROTECTIVE SHELL AROUND THE MOTOR AND THE INTERNAL COMPONENTS THE CENTER OF GRAVITY IS KEPT RADICALLY CLOSE TO THE CEILING FOR EXTRA STABILITY WHILE ROTATING AT HIGH SPEEDS.

IT'S THE BEAUTIFULLY
SIMPLE DESIGN PHILOSOPHY
THAT DEFINES EVERY
BLIZZARD VSPEC-III



BLIZZARD VSPEC-III

HIGH-PERFORMANCE CEILING FAN

COMING SOON...



BLIZZARD VSPEC-III

NEXT STEP

TO DISCOVER MORE ABOUT BLIZZARD VSPEC-III, PLEASE GET IN TOUCH WITH YOUR NEAREST POINT ONE TECHNOLOGY AUTHORIZED RETAILERS.

BUILD YOUR HIGH-PERFORMANCE CEILING FAN.

OUR ONLINE CONFIGURATOR LETS YOU CHOOSE THE IDEAL HIGH-PERFORMANCE CEILING FAN FROM GROUND OUT.





POINT ONE

HIGH-PERFORMANCE CEILING FAN