AERATRON
It's in the air

Aeratron FR3

Our 2D 3-blades series was designed to provide you with the same efficient, silent, eco-friendly, perfect experience for a more less the price than our 3D models.
Rated **MOST EFFICIENT 2013-2018** by Energy Star, the FR furnishes quiet, smooth, and even airflow for a perfect living environment, all year round!

ENERGY STAR — **Most Efficient 2020** www.energystar.gov

Y 43"   Y 50"   Y 60"

Additional *Features*

- Silent, optimized aerodynamic blades
- Efficient DC motor; saves about 75% compared to traditional designs
- Patented self-balancing system and bearing system
- All models available in five colors; Silver / Black / White / Light & Dark Wood grain
- Three sizes; 43" / 50" / 60"
- Full-feature remote with 6 speeds, reverse and dimmable light control
- Suitable for indoor or covered outdoor installation up to 40° pitched ceilings (suitably equipped)
- Tropical environment rated

Eco-Friendly Package

Exceptional customer support

Easy DIY Installation

The Aeratron 360 Effect

For a perfect experience, every step of the way

Saving on both cooling & heating costs

Contemporary *Organic* Design

Even *Air-Flow* Distribution

Silent & *stable*

Specifications subject to change without notice. Picture illustration may varies with actual products supplied

Marketed by:
Khind Systems (Singapore) Pte Ltd
No. 5 Penjuru Close #03-00
Singapore 608600
Tel (65) 6862 3777
Fax (65) 6862 8628
relite.sales@khind.com

KHIND
www.Khind-Systems.com
www.ReliteSpecialty.com

Accessories & Control

- 10W Dimmable LED Warm White 3000K (800 lumens)
- Extension Rod Kit; with included 5.5" Rod (24" & 36" Optional)
- Wall Switch Kit
- Building Automation Kit / 0-10 Volt control module
- WiFi control module

Construction	ABS & Engineering grade Plastic
Weight	11.7lb = 5.3kg
Finishes	Silver - Black - White - Light / Dark Woodgrain
Motor Type	DC - Ultra High Efficiency
Operating Voltage	100 - 240VAC (50-60Hz)
Speeds	1-2-3-4-5-6 + Reverse (Remote Control)
Environmental Rating	Covered Indoor / Outdoor - Tropical
LED Light Kit 3000K	10W – 960 lm – 96 lm/W
Remote Control Function	Fan Speed / Reverse / Light On-Off
Installed Height Hugger	10.9 in. (275mm)
Installed Height Extension Kit	16.6 in. (420mm)
Installed Height (24 in.) Rod	35.9 in. (910mm)
Installed Height (36 in.) Rod	48.5 in. (1230mm)

Fan Diameter	43 In. (1092mm)	50 in. (1260mm)	60 in. (1524mm)
Fan Speed Setting- LOW	1	1	1
Revolutions Per Minutes (RPM)	70	57	55
Power (Watts)	3.2	3.2	3.5
Air Delivery (CFM)	1149	1549	2380
Efficiency (CFM/W)	359	484	680
Fan Speed Setting- MED	3	3	3
Revolutions Per Minutes (RPM)	125	122	105
Power (Watts)	6.4	8.9	9.3
Air Delivery (CFM)	2275	3269	4435
Efficiency (CFM/W)	355	367	477
Fan Speed Setting- HIGH	6	6	6
Revolutions Per Minutes (RPM)	205	181	168
Power (Watts)	19.8	25.9	28.5
Air Delivery (CFM)	3599	5081	6126
Efficiency (CFM/W)	182	196	215

Specifications subject to change without notice. Picture illustration may varies with actual products supplied

KHIND
www.Khind-Systems.com
www.ReliteSpecialty.com

AERATRON
It's in the air

Technical *Specifications*

Dimensions for Model:
FR3-43"
FR3-50"
FR3-60"

Fan Weight:
FR3-43" = 4.7kg (10.4lbs)
FR3-50" = 5.1kg (11.2lbs)
FR3-60" = 5.3kg (11.7lbs)

Colour Options:
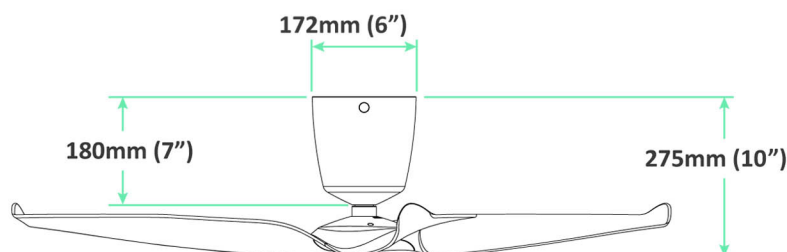White/Silver/Black
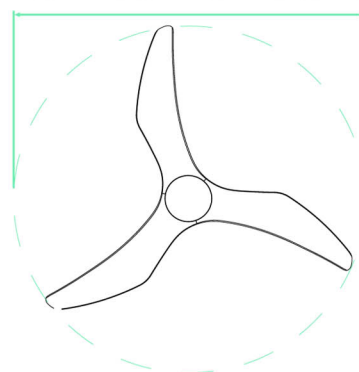Dark/Light wood-grain

Options:
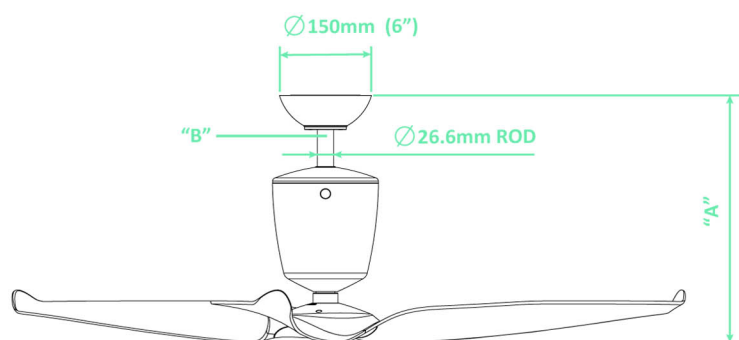Wall switch control
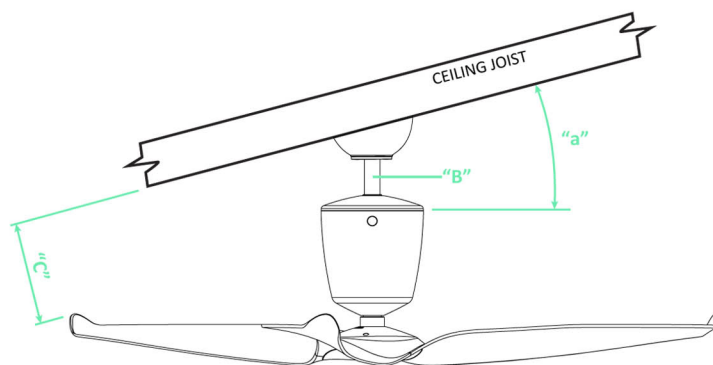Automation control

Remote Control:
Hand held, RF

172mm (6")
180mm (7")
275mm (10")

43" 1092mm / 50" 1260mm / 60" 1524mm

Ceiling *Extension* Kit

⌀150mm (6")
"B"
⌀26.6mm ROD
"A"

Raked Ceiling Kit

CEILING JOIST
"a"
"B"
"C"

"A" Ceiling to Fan blade	"B" Extension Rod Length	Accessories Required
420mm (16 $^{17/32}$")	115mm Rod (4 $^{17/32}$")	Included
910mm (35 $^{53/64}$")	600mm Rod (23 $^{5/8}$")	Not Included
1210mm (47 $^{41/64}$")	900mm Rod (35 $^{7/16}$")	Not Included

"a" Angle	"C" Clearance	"B" Extension Rod Length	Accessories Required
17˚ - 33˚	200mm min.	115mm Rod (4 $^{17/32}$")	Included
		600mm Rod (23 $^{5/8}$")	Not Included
		900mm Rod (35 $^{7/16}$")	Not Included

*Specifications subject to change without notice. Picture illustration may varies with actual products supplied

KHIND
www.Khind-Systems.com
www.ReliteSpecialty.com