GO FAN YOURSELF & ABB

Innovative Air Movement for Healthy Spaces

Z-TECH3™ FAN FEATURES

Scan me

Supplied By America!

10 FT NOM



Part Number GFY-Z3-10-xxxV
Weight ..... 205 lbs
Nominal Motor.....1.0 HP
Nominal Amps .....1.8 A
Nominal Rotations Per Minute.....90
Maximum Diameter.....up to 80 ft - Destratification
Noise Level .....Industry Standard Low

Warranty Information:
Motor, Gearbox, & Control Panel .....12 Year*
Blades, Hub & Mounting System .....Lifetime*

**Please see Z-Tech3™ Fan Manual for warranty specifications /exclusions (prorated/limited)*



120"
nominal

GFY's stepped, symmetrical blade creates an advanced form of venting which increases air displacement over all conventional airfoil designs



Cast aluminum hub provides full surface blade support and Z-Tech™ SS safety system makes GFY the safest fan on the market



1032 National Parkway | Schaumburg, IL 60173 | 1-844-GOFANME (463-2663) or 1-847-648-4920 | www.GoFanYourself.com

GO FAN YOURSELF & ABB

Innovative Air Movement for Healthy Spaces

Z-TECH3™ FAN SPECIFICATIONS

Supplied By America!

10 FT NOM

General

Blade ..... Z-Tech™
Number of Blades 3

Construction

Frame ..... Painted Steel Frame

Hub .....A356-T6 Cast Aluminum

Blades .....6063 T-5 Extruded Anodized Aluminum
Blade Leading Edge.....ABS
Blade End Caps ..... ABS
Blade Leading Edge Color ..... GFY Orange

Safety Components

Safety Ring ..... 1/4" Painted Steel

Z-Tech™SS Safety System
Includes (4) Individual Straps Break Strength..... 16,000lbs

Mounting Hardware

Standard Mount ..... Universal I-Beam Clamp

Down Tube..... 1ft Std. Optional Lengths to 10ft

Gear Motor

Insulation Class .....F
HP .....1.0 HP (50 Hz / 60 Hz)
Volts.....1 phase - 100-120V or 200-240V
.....3 phase - 200-240V or 380-480V
Amps Consumed .....1 Phase -12.0A@120V
.....1 Phase - 6.0A@240V
.....3 Phase - 4.10A@208V
- 3.60A@230V
- 1.80A@460V

GFY VFD Controller
200-240V 3 Phase
380-480V 3 Phase

ABB ACS355 VFD



GFY VFD Controller
100-120V 1 Phase
200-240V 1 Phase

ABB ACS255 VFD





Fan Control RoHS COMPLIANT

Enclosure ..... ABB Variable Frequency Drive - Nema 4X (IP66)
Standard Power .....100-120V or 200-240V 1 Phase or 200-240V or 380-480V 3 Phase
Special Wiring (Thermostats, Fire Alarm Interface, Networking, Etc.) (Optional) Consult Factory.
50 / 60 Hz Operation.
All GFY Controls ship standard with an ESFR relay ready to connect to existing fire suppression systems.
GFY Z-Tech3™ Fan Controls ship standard with an integral LOTO disconnect.

1032 National Parkway | Schaumburg, IL 60173 | 1-844-GOFANME (463-2663) or 1-847-648-4920 | www.GoFanYourself.com