



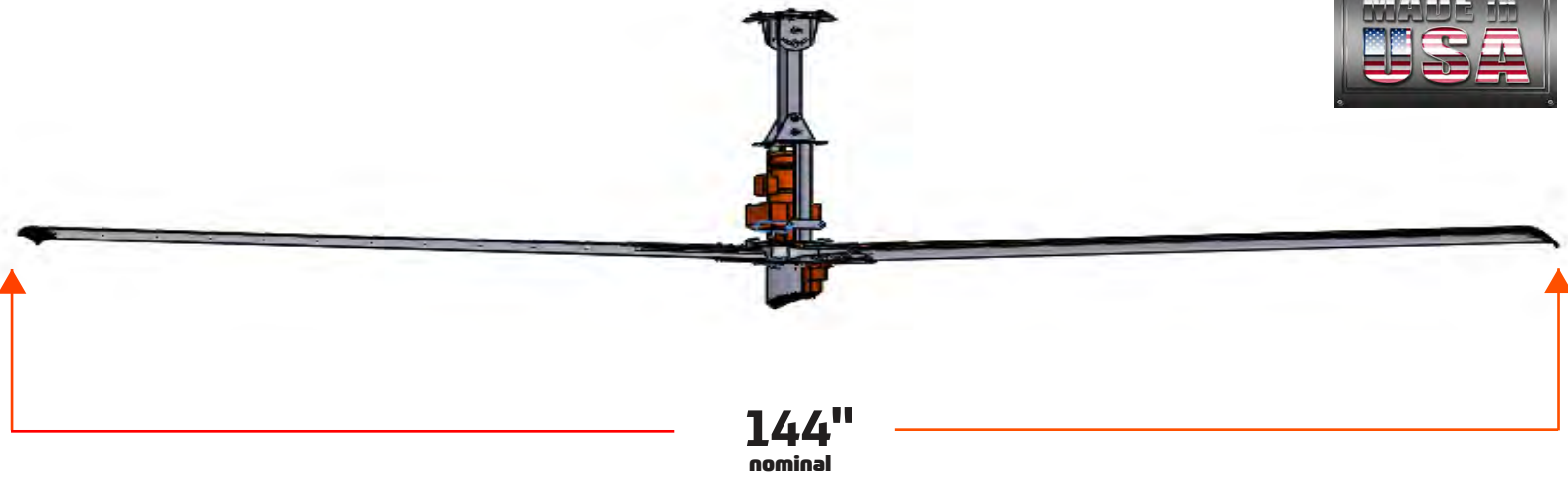
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12 FT NOM



- Part NumberGFY-CZ3-12-120-1
- Weight 215 lbs
- Nominal Motor.....1.0 HP
- Nominal Amps12 A
- Nominal Rotations Per Minute.....90
- Maximum Diameterup to 95 ft - Destratification
- Noise LevelIndustry Standard Low
- Fan Assembly Warranty18 Months

**Please see ConZumer Fan Manual for warranty specifications /exclusions*



144"
nominal

GFY's multiple piece, 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 making ConZumer the safest fan on the market



12 FT. NOM

General

BladePatented Z-Tech™
Number of Blades3

Construction

Frame Painted Steel Frame

HubCast Aluminum

BladesExtruded 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

Gear Motor

Insulation ClassF
IP Rating.....55
HP1.0 HP (50 Hz / 60 Hz)
Volts.....1 phase - 100-120V
Nominal Amps Consumed12.0A

Required
20 amp
120VAC outlet

ABB ACS255
GFY VFD Controller
100-120V 1 Phase



Fan Control **ROHS**
COMPLIANT

Enclosure ABB Variable Frequency Drive - Nema 4X (IP66)
Standard Power100-120V 1 Phase
50 / 60 Hz Operation.

All GFY Controls ship standard with an ESFR input ready to connect to existing fire suppression systems.
GFY ConZumer Fan Control ships standard with an integral LOTO (lock out tag out) disconnect.