



Invertex Controller Made In England  
Blade Raw Material US or Canadian

## Supplied By America!



Superior cast hub provides full blade support for added safety.



Stepped leading edge creates venting which increases performance.



The new, innovative **ConZumer** fan helps even the hottest employees keep their cool. How? VividAir combined cutting-edge patented technology with a modern industrial design to provide the largest coverage area in the industry and a cooling effect of up to 10 degrees.

## Features

### Blade & Hub Design

- Patented **Z-Tech™** blade design with 20° plus pitch
- Cast hub eliminates hardware connections for the safest, most reliable solution available.
- Symmetrical **Z-Tech™** blade design allows for true reversibility for year-round operation
- Pitched hub design with same 20° plus pitch as blade
- Designer series offers custom color combinations and designs
- Blades supported by the full width of the blade unlike airfoil designs that support the airfoil with a narrow post.

### Motor

- Custom built for VividAir optimizing fan performance
- Single housing block in which all bearing points are integrated
- No sealing faces are subjected to torque or lateral forces
- IP55; UL 1004

### Controller

- NEMA 4X; IP66 variable frequency drive
- ESFR (Early Suppression Fast Response) ready
- ROHS compliant
- NECA standard built-in LOTO (lock out, tag out) disconnect

### Installation

- Suitable for mounting to I-beam, top or bottom chord angle iron, bracket and Z-purlin; multiple installation applications available

## Benefits

### Blade & Hub Design

- Increases coverage area up to 30% compared to HVLS fans
- No wind chill created when using **ConZumer™** fan in reverse operation
- Destratification reduces energy heating costs, makes area more comfortable year-round
- Pitched hub eliminates air-flow dead zone under the fan caused by flat or domed hubs

### Motor & Controller

- Motor comes pre-wired. No motor wiring required
- Controller Line In is factory wired and ships with 10ft cord and 120VAC 20amp plug
- Controller Line Out must be wired during installation. See manual for details
- Easy speed control
- 3 position selector switch for Off, Forward, Reverse operation

### Installation

- Safety ring: ¾" powder coated steel
- **Z-Tech™ SS** Safety System (16,000 lb break strength)
- Optional Guy Wires: 1/8" stainless steel aircraft cable
- 18-month warranty

Required  
20 amp, 120VAC  
outlet

