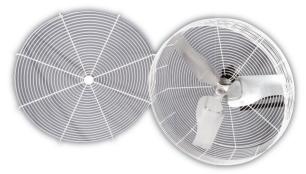
# **Barnstormer**

J&D Manufacturing's Barnstormer is a dependable leader in air recirculation. The patented easy-open front guard is an exclusive feature that drastically reduces cleaning and maintenance time. The Barnstormer's tapered guard creates a high velocity air pattern that allows greater distance between fans, which means less fans in your barn and more money in your pocket.

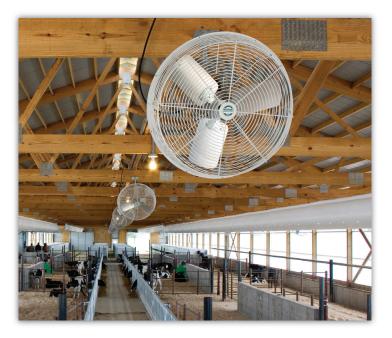


### **Patented Open Front Guard**

The Barnstormer is the only fan on the market with the hinged open front guard. This patented design helps cut cleaning and maintenance time. Dirt and dust are removed in minutes to get you right back to energy-efficient, high-output performance.

#### **Features**

- Available in 12", 20", 24" and 36"
- Patented open front guard for easy maintenance (U.S. Patent No. 5,348,447)
- Fan ships fully assembled and ready for installation
- Includes hot dip galvanized ceiling mount bracket
- Industry leading air velocity
- Quiet operation
- Direct drive motors with no belts or bearings to maintain
- Guards are white powder coated for easy cleaning and corrosion resistance
- Variable speed motors on single phase 20" and 24" models (requires separate variable speed control to adjust fan speed)
- Totally enclosed, maintenance-free, high-efficiency motors have completely sealed ball bearings, UL and CUL recognized, and are covered by a **Two Year Warranty**
- Motors have built in automatic thermal overload protection for the longest motor life possible
- Compatible with our misting/fogging product line





▲WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.

Due to our continual effort to provide the best products available and adhere to market conditions; literature, products, prices and availability are subject to change without notice.



# **Barnstormer**









	o:			Thrust	Thrust CFM/							
Part#	Size	Ph	Spd	CFM	Watt	Drive	Prop					
Single Phase												
VBS12	12"	1	1	1,020	8.8	Direct	3-Alm					
VBS20	20"	1	1/Var^	3,650	11.8	Direct	3-Alm					
VBS24	24"	1	1/Var^	5,250	12.1	Direct	3-Alm					
VBS36A	36"	1	1	10,050	17.6	Direct	3-Glv					
Three Phase												
VBS243A	24"	3	1	5,470	12.5	Direct	3-Alm					
VBS36CF	36"	ო	1	10,000	20.3	Direct	3-Glv					

^ Variable speed fans require separate variable speed control to adjust fan speed

All units include the corresponding hot dip galvanized standard flag mount bracket

Standard Barnstormers do not come with a cord. Models pre-wired with a cord are available on special order with price adjustment

Bold red text is data based on testing performed by an accredited lab using ANSI/AMCA Standard 230-12

OSHA requires this fan to be mounted a minimum of 7' above the floor  ${\bf r}$ 

### **Optional Mounting Brackets**





	Compatible Fan Size					Powder Coated	Hot Dip				
Part #	12"	20"	24"	36"	Description	Black	Galv.				
Side Mount Brackets											
VRSBR14	Χ	Χ	Χ	Χ	42" Extended Bracket, fits Sq. or Round Up Post	Χ					
VRSBR143	Χ	Χ	Χ	Χ	42" Extended Bracket, fits 3" Tube – Bolt On	Χ					
VRSBR144	Χ	Χ	Χ	Χ	42" Extended Bracket, fits 4" Tube - Bolt On	Χ					
VRSBR14412	Χ	Χ	Χ	Χ	42" Extended Bracket, 4½" Tube - Bolt On	Χ					
VRSBR901-HDG	Χ	Χ	Χ	Χ	Wall Mount Bracket		Χ				
Ceiling Mount Brackets											
VRSBR2-HDG	Χ	Χ	Χ		6-Way Bracket		Χ				
VRSBR3-HDG				Χ	6-Way Bracket		Χ				
Pole Mount Bracket											
VRSBR12	Χ	Χ	Χ	Χ	Pole Bracket, fits 4"-41/2" Tube	Χ					
VRSBR13	Χ	Χ	Χ	Χ	Pole Bracket, fits 3"-31/2" Tube	Χ					



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