# **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 facility 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, highoutput performance.



- 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
- Guards are white powder coated for easy cleaning and corrosion resistance
- Direct drive motors with no belts or bearings to maintain
- 20" Gold Star motor model and 12" single phase standard motor model offer variable speed (requires separate variable speed control to adjust fan speed)
- Totally enclosed, maintenance-free, high-efficiency standard motors have completely sealed ball bearings, UL and CUL recognized, and are covered by a

#### 2 Year Warranty

- Gold Star motors have a 3 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.



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	JAD SEATURING	7								
	GOLD STAR MOTOR		Ph Spd		Thrust CFM/CFM Watt		Drive	Prop	Included Bracket	
	Single Phase									
	VBS20-GS	20"	1	1/Var^	3,920	9.3	Direct	3-Alm	VRSBR8-HDG	
	VBS24-GS	24"	1	1	6,070	11.5	Direct	3-Alm	VRSBR5-HDG	
*	VBS36A-GS	36"	1	1	9,650	19.0	Direct	3-Glv	VRSBR6-HDG	
	Three Phase									
*	VBS36CF-GS	36"	3	1	9,740	21.5	Direct	3-Glv	VRSBR6-HDG	

				Thrust	Thrust CFM/			Included	
Part#	Size	Ph	Spd	CFM	Watt	Drive	Prop	Bracket	
Single Phase									
VBS12	12"	1	1/Var^	810	7.2	Direct	3-Alm	VRSBR736-HDG	
VBS20	20"	1	1	3,650	11.8	Direct	3-Alm	VRSBR8-HDG	
VBS24	24"	1	1	5,250	12.1	Direct	3-Alm	VRSBR5-HDG	
VBS36A	36"	1	1	10,050	17.6	Direct	3-Glv	VRSBR6-HDG	
Three Phase									
VBS203	20"	3	1	3,580	12.2	Direct	3-Alm	VRSBR8-HDG	
VBS243A	24"	3	1	5,470	12.5	Direct	3-Alm	VRSBR5-HDG	
VBS36CF	36"	3	1	10,000	20.3	Direct	3-Glv	VRSBR6-HDG	

<sup>\*</sup> Best sellers/recommended models

Nariable speed fans require separate variable speed control to adjust fan speed Standard Barnstormers do not come with a cord. Models pre-wired with a cord are available as a 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





### **Optional Mounting Brackets**



VNODNI4											
Compatible Fan Size						Hot Dip					
12"			_		Galv.						
Side Mount Brackets											
Χ	Χ	Χ	Χ	42" Extended Bracket, fits Sq. or Round Up Post	Χ						
Χ	Χ	Χ	Χ	42" Extended Bracket, fits 3" Tube - Bolt On	Χ						
Χ	Χ	Χ	Χ	42" Extended Bracket, fits 4" Tube - Bolt On	Χ						
Χ	Χ	Χ	Χ	42" Extended Bracket, 4½" Tube - Bolt On	Χ						
Χ	Χ	Χ	Χ	Wall Mount Bracket		Χ					
Ceiling Mount Brackets											
Χ	Χ	Χ		6-Way Bracket		Χ					
			Χ	6-Way Bracket		Χ					
Pole Mount Bracket											
Χ	Χ	Χ	Χ	Pole Bracket, fits 4"-41/2" Tube	Χ						
Χ	Χ	Χ	Χ	Pole Bracket, fits 3"-31/2" Tube	Χ						
	telephone in the control of the cont	Fan 12" 20" ckets	Fan Size  12"   20"   24"    ckets	Fan Size  12" 20" 24" 36"  ckets  X	Compatible Fan Size           12" 20" 24" 36"         Description           ckets         X         X         X         42" Extended Bracket, fits Sq. or Round Up Post           X         X         X         X         42" Extended Bracket, fits 3" Tube − Bolt On           X         X         X         X         42" Extended Bracket, fits 4" Tube − Bolt On           X         X         X         X         Wall Mount Bracket           Brackets         X         X         X         6-Way Bracket           X         X         X         C-Way Bracket           Cket         X         X         X         Pole Bracket, fits 4"-4½" Tube	Compatible Fan Size         Powder Coated           12" 20" 24" 36"         Description         Black           Ckets           X         X         X         X         42" Extended Bracket, fits Sq. or Round Up Post         X           X         X         X         X         42" Extended Bracket, fits 3" Tube − Bolt On         X           X         X         X         X         42" Extended Bracket, fits 4" Tube − Bolt On         X           X         X         X         X         Wall Mount Bracket           Srackets           X         X         X         6-Way Bracket           X         X         X         Fold Bracket, fits 4"-4½" Tube         X					



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