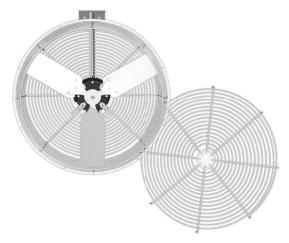
# **Barnstormer**

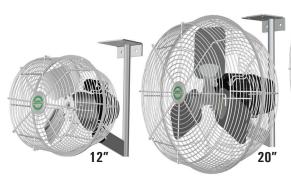
J&D Manufacturing's Barnstormer is a dependable leader in air recirculation. The patented open-front guard is an exclusive feature that drastically reduces cleaning and maintenance time. The Barnstormer's tapered guard creates a high velocity air pattern that allows greater distance between fans, which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

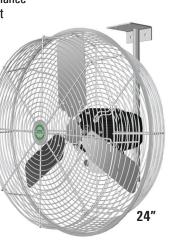


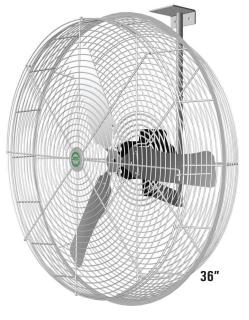


### **Patented Open-Front Guard**

J&D has the only fans 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**

- 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
- Gold Star Motors have a 3 Year Warranty
- . Compatible with our misting/fogging product line

- Guards are white powder coated for easy cleaning and corrosion resistance
- 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, are UL and CUL recognized, and are covered by a 2 Year Warranty
- Motors have built-in automatic thermal overload protection for the longest motor life possible

▲ 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.



## **Barnstormer**

	J&D FEATURING GOLD STAR										
	MOTOR				Thrust	Thrust CFM/			Included		
	Part#	Size	Ph	Spd	CFM	Watt	Drive	Prop	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	hree 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	



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**



	Compatible Fan Size					Powder Coated	Hot Dip				
Part #	art # 12" 20" 24" 36" Description			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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