



J&D Manufacturing



LEADERS IN MOVING THE WORLD'S AIR

Barnstormer

High Output Performance
High Efficiency Air Circulators

J&D's Barnstormer fan has been a leader in air performance and dependability. The tapered side guard condenses the exhaust air into a tight air stream that creates a higher velocity and throws air much further than conventional basket fans. The front guard is further from the blade than most basket fans, allowing for increased wire spacing that reduces air resistance up to 40%. Put the two together and you get the **World's Very Best Basket Fan**. Our exceptional fan velocity allows for further distance between fans, which means fewer fans.

When it comes to transferring electrical energy efficiently into air energy for cooling, air recirculation or air movement, J&D Manufacturing is the world leader.

J&D Manufacturing's circulation fans when applied properly can be used in the following applications:

- Air de-stratification can help reduce heating and cooling bills
- Air exchange when placed in a wall opening or in open sidewall buildings
- Consistent air temperature throughout a room, building or barn
- Heat stress relief indoors and outdoors for young and old
- Surface drying (including animal bedding)
- People and animal cooling
- Machine/compressor cooling
- High velocity air cooling
- Insect control



Features

- Lowers maintenance cost
- Industry leading air velocity
- Quiet operation
- No belts or bearings to maintain
- OSHA approved when mounted 7' above floor level
- Fan and guards come completely assembled.
- Variable speed motors on 12"-24" models, single speed motors on 36" models.
- Totally enclosed, maintenance free, direct drive high efficiency motors have completely sealed ball bearings, UL and ULC certification, built in automatic thermal overload protection, covered by a **Full Two Year Warranty**.
- Single phase models have automatic overload protection
- Exclusive open front patented design, U.S. patent No. 5,348,447.
- Can be used with our misting/fogging product line. (see page 1405-1406)



**OSHA
Approved
Guard**

Exclusive Open Front Guard
U.S. Patent No. 5,348,447

The Barnstormer is the only fan on the market with the exclusive hinged open front guard feature. This patented design helps cut cleaning and maintenance. No tools. No down time. Dirt or dust build-up is removed in minutes. Back to full energy efficient, high-output operation.





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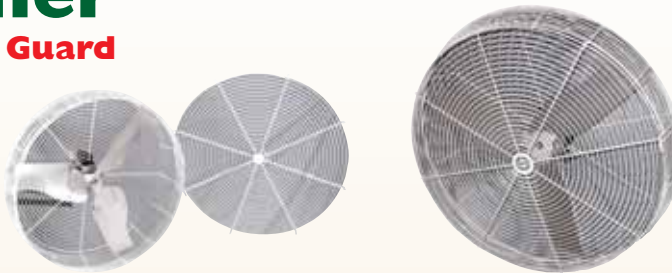
LEADERS IN MOVING THE WORLD'S AIR

Barnstormer

Exclusive Open Front Guard

U.S. Patent No. 5,348,447

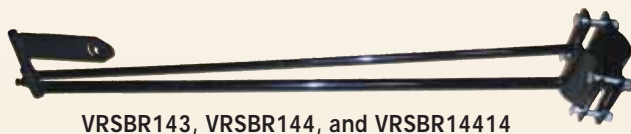
**OSHA
Approved
Guard**



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BESS LAB
CERTIFIED**

Part#	Size	HP	Volt	Amps	HZ	Phs	Spd	CCFM	Watt	F(t)	RPM	Drive	Blade	Color	Bracket Included
VBS12	12"	1/10	115/230	1.0/0.5	60	1	S/Var	1,380	12.7	0.72	1,705	DD	3-Alum	White	VRSBR736-HDG ★
VBS20	20"	1/3	115/230	4.0/2.0	60	1	S/Var	5,060	15.1	3.5	1,706	DD	3-Alum	White	VRSBR8-HDG ★
VBS24	24"	1/2	115/230	4.8/2.4	60/50	1	S/Var	7,490	16.3	5.6	1,716	DD	3-Alum	White	VRSBR5-HDG ★
VBS24B	24"	1/2	115/230	4.8/2.4	60/50	1	S/Var	7,490	16.3	5.6	1,716	DD	3-Alum	Black	VRSBR5-HDG ★
VBS36A	36"	1/2	115/230	7.0/3.5	60	1	1	14,000	25.5	8.5	823	DD	3-Galv	White	VRSBR6-HDG ★
VBS36CF	36"	1/2	230/460	4.8/2.4	60/50	3	1	14,000	22.7	8.5	818	DD	3-Galv	White	VRSBR6-HDG ★

DD-Direct Drive Barnstormer does NOT include cord - cords available upon special order with price adjustment



VRSBR143, VRSBR144, and VRSBR14414



VRSBR12
and
VRSBR13



VRSBR14



VRSBR2
and
VRSBR3



VRSBR736-HDG
VRSBR8-HDG
VRSBR5-HDG
VRSBR6-HDG

Part #	Fan Size	Description	Finish
Side Mount Brackets			
VRSBR14	12"-36"	42" Extended Bracket, fits Square or Round Up Post	Powder Coated Black
VRSBR143	12"-36"	42" Extended Bracket, fits 3" Pipe - Bolt On	Powder Coated Black
VRSBR144	12"-36"	42" Extended Bracket, fits 4" Pipe - Bolt On	Powder Coated Black
VRSBR14412	12"-36"	42" Extended Bracket, 4 1/2" Pipe - Bolt On	Powder Coated Black
Ceiling Mount Brackets			
VRSBR2	12"-24"	6-Way Bracket	Powder Coated Black
VRSBR3	36"	6-Way Bracket	Powder Coated Black
VRSBR736-HDG	12"-16"	Standard Flag Mount Bracket	Hot Dip Galvanized
VRSBR8-HDG	20"	Standard Flag Mount Bracket	Hot Dip Galvanized
VRSBR5-HDG	24"	Standard Flag Mount Bracket	Hot Dip Galvanized
VRSBR6-HDG	30"-36"	Standard Flag Mount Bracket	Hot Dip Galvanized
Pole Mount Bracket			
VRSBR12	12"-36"	Pole Bracket, fits 4"-4 1/2" Tube	Powder Coated Black
VRSBR13	12"-36"	Pole Bracket, fits 3"-3 1/2" Tube	Powder Coated Black