



J&D Manufacturing



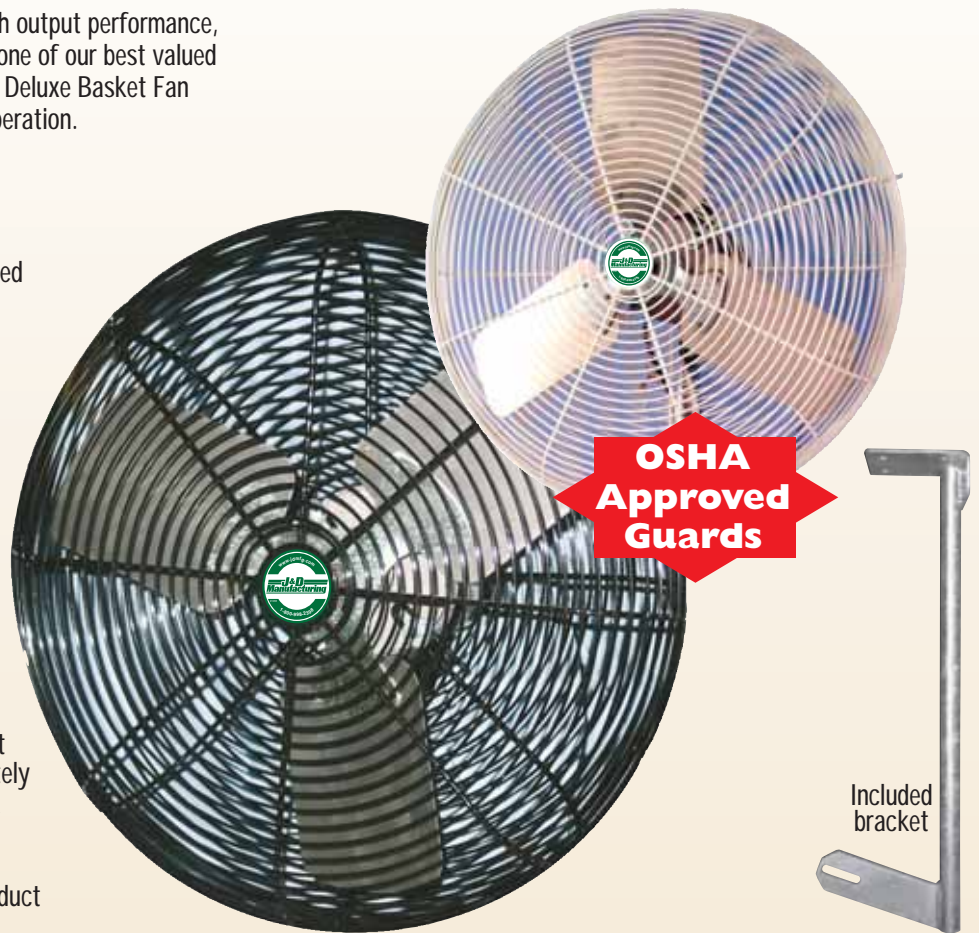
LEADERS IN MOVING THE WORLD'S AIR

High Output Deluxe Basket Fan

Our Deluxe Basket Fan Series combines high output performance, low cost and energy efficiency to give you one of our best valued fan series available today. The High Output Deluxe Basket Fan has a high velocity air pattern with quiet operation.

Features

- Fan and guards come completely assembled
- Ships with hot dip galvanized mounting bracket and hardware
- Corrosion resistant powder coated guards available in black or white
- OSHA approved guard
- All single phase units come with cord wired for 115 Volt
- Variable speed motors on select models
- Totally enclosed, maintenance free, direct drive high efficiency motors have completely sealed ball bearings, and are covered by a **Full Two Year Warranty**
- Can be used with our misting/fogging product line for additional cooling capabilities



BLACK Guard Part#	WHITE Guard Part#	Size	HP	Volt	Tested Amps	Hz	Spd	FPM*	Thrust (lbf)	Thrust Eff. Ratio**	kW	RPM	CCFM	CCFM Per Watt	Blade	Cord
Single Phase																
VDB20	VDB20W	20"	1/3	115~	3.64/1.82	60	S/Var^	1,050	3.71	10.5	.353	1,686	5,080	14.4	3-Alum	10'
VDB24	VDB24W	24"	1/2	115~	4.50/2.25	60/50	S/Var^	1,150	5.79	11.6	.498	1,709	7,600	15.3	3-Alum	10'
VDB30	VDB30W	30"	1/2	115~	5.20/2.60	60	1	810	5.7	10.7	.534	839	9,540	17.9	3-Alum	6'
VDB36	N/A	36"	1/2	115~	5.82/2.91	60	1	850	7.61	13.5	.566	825	13,200	23.3	3-Galv	6'
Three Phase																
VDB243	VDB243W	24"	1/2	230/460	1.75/0.90	60/50	1	1,180	5.32	12.6	.421	1,724	7,600	15.3	3-Alum	No
VDB303	VDB303W	30"	1/2	230/460	4.78/2.39	60/50	1	835	5.91	11.2	.527	827	9,540	17.9	3-Alum	No
VDB363	N/A	36"	1/2	230/460	2.29/1.15	60/50	1	895	7.92	14.8	.534	827	13,500	25.3	3-Galv	No

All units are DD (Direct Drive) and include the corresponding hot dip galvanized standard flag mount bracket with hardware.

~ These units come pre-wired for 115 Volts (electrician may rewire for 230 Volts)

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

* FPM (Feet Per Minute) - Velocity measured center line at a distance 5 times the prop diameter.

** Thrust Efficiency Ratio is calculated by dividing the Thrust (lbf) by the kW.

Bold red text is data certified by BESS Labs using AMCA Standard 230-07.

