

Circulation Fans

Quality Systems, Installation and Support.

Our new series of high velocity poly housing fans are the most powerful and efficient re-circulating fans available in the market today. Our smooth bell shaped intake is designed for optimum performance and is balanced with an exhaust opening for maximum air velocity and distance coverage. This lightweight fan is easier to handle than fans using standard heavy metal housings. Our fan is designed for the harshest of environment.



Part #	Size	Drive	HP	Spd	Volt	Amps	RPM	CFM	CFM/Watt	FPM @ 50'	FPM @ 100'
060x0144	24	DD	1/2	Var	115/230	4.8/7.4	1725/550	9,800	20.3	525	225
060x0148	36	DD	1/2	Single	115/230	7.0/3.5	825	16,000	26.2	950	525

Our new series of high velocity basket housing fan features a tapered intake and exhaust designed to optimize performance by maximizing air velocity, this provides unparalleled distance coverage. This fan is designed to withstand harsh environments.



Part #	Size	Drive	HP	Spd	Volt	AMP H/ML	RPM H/ML	CFM @	CFM /	FPM @ 50'	FPM @ 100'
								0" SP	WATT		
060x0248	36"	DD	1/2	1	115/230	6.0/3.0	825	H/M/L	0" SP	700	350
								14,000	26		

The high volume basket fan series is designed to create a high velocity air pattern at a low cost. Our fans feature OSHA intake and exhaust grills allowing them to be mounted at any height. This fan is designed and intended to be used in the harshest agricultural and industrial environments.



Part #	Size	Drive	HP	Spd	Volt	Amps	RPM	CFM @	CFM /	FPM @ 50'	FPM @ 100'
								0" SP	WATT		
060x0344	24"	DD	1/2	Var	115	4.8	1725	H/ML	0" SP	450	150
060x0348	30"	DD	1/2	Var	115	6.0	850	8600/3010	17	450	150
								10,200/3570	20		

Exhaust Fans

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High Performance and Innovation in design are just a couple of ways to describe fan products by Sun-North Systems Ltd.

These large fans are ideal for tunnel and exhaust ventilation in Dairy, Poultry, Swine, Greenhouse and Industrial applications.

The thicker fiberglass housing is strong, corrosion resistant and easy to clean. The fiberglass discharge cone does not stick out as far as other conventional exhaust hoods giving greater access to space around your structure and also ensures less wind scooping effect into the building.

Our fans are extremely quiet on all speeds of operation and include a totally enclosed high efficient motor. The heavy duty bearings, pulley design and the corrosion resistant fiberglass housing will ensure you long term usability.



Part #	Size	HP	Volts	Amps	0" S.P.		0.05" S.P.		0.1" S.P.		.2" S.P.	
					CFM	CFM/Watt	CFM	CFM/Watt	CFM	CFM/Watt	CFM	CFM/Watt
060x0851	50"	1	115/230	9.2/4.6	26,400	25	25,080	23.6	23,800	22.00	21,050	19.10
060x0873	72"	3	230/460	9.2	55,000	25	52,250	23.7	49,100	22.10	42,920	19.30



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