

# SUN-NORTH SYSTEMS LTD.

*The Natural Ventilation Experts*

## *Exhaust Fans*

*Quality systems, installation and support.*

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		0.2" S.P	
					CFM	CFM/Watts	CFM	CFM/Watts	CFM	CFM/Watts	CFM	CFM/Watts
060x0852	52"	1	230	3.2/1.6	27500	24	26125	23.75	24819	22.56	21466	19.51
060x0873	72"	3	230/460	8.2/4.1	65000	30	57000	26	50000	23	39000	18



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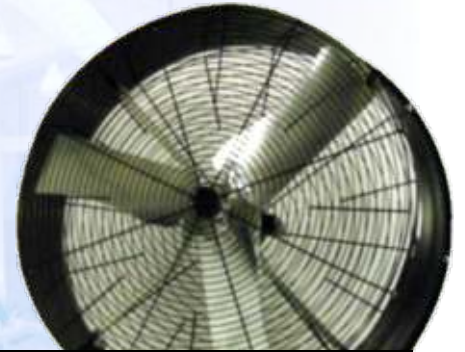
[www.sunnorth.com](http://www.sunnorth.com)

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# 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/Watts	FPM @ 50'	FPM @ 100'
060x0144	24"	DD	½	var	115/230	4.8/7.4	1725/550	9800	20.3	525	225
060x0148	36"	DD	½	single	115/230	7.0/3.5	825	16000	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	Amps H/ML	RPM H/ML	CFM @ 0" SP H/ML	CFM/Watts 0" SP	FPM @ 50'	FPM @ 100'
060x0248	36"	DD	½	1	115/230	6.0/3.0	825	14000	26	700	350

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 @ 0" SP H/ML	CFM/Watts 0" SP	FPM @ 50'	FPM @ 100'
060x0344	24"	DD	½	var	115	4.8	1725	8600/3010	17	450	150
060x0348	30"	DD	½	var	115	6.0	825	10200/3750	20	450	150