





## Shop Fan

Model No.	Size	Volts	VOLTAGE				120V/60Hz			
				(A)	(W)	(Min <sup>-1</sup> )	(m/min)	(m3/min)	(CFM)	
NPE-18	18" Shop Fan	120V/60Hz								
			<b>High</b>	60Hz	0.61	38	1115	312	51	1801
			<b>Middle</b>	60Hz	0.28	16	830	228	37	1307
			<b>Low</b>	60Hz	0.12	6	580	156	25	883



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NPE-18A	18"	120V/60Hz								
			<b>High</b>	60Hz	0.51	31	1085	318	52	1836
			<b>Middle</b>	60Hz	0.27	15	830	252	41	1448
			<b>Low</b>	60Hz	0.13	7	580	174	28	989





Drum Fan/Floor Fan

Model No.	Size	Volts	VOLTAGE				120V/60Hz			
					(A)	(W)	(Min <sup>-1</sup> )	(m/min)	(m3/min)	(CFM)
NPE-50	50"	120V/60Hz								
			High	60Hz	7.06	782	480	402	493	17410



Drum Fan/Floor Fan

Model No.	Size	Volts	VOLTAGE				120V/60Hz			
					(A)	(W)	(Min <sup>-1</sup> )	(m/min)	(m3/min)	(CFM)
NPK-60	60"	120V/60Hz								
			High	60Hz	7.30	742	510	420	766	27051.29





### Cage Fan

Model No.	Size	Volts	VOLTAGE				120V/60Hz			
					(A)	(W)	(Min <sup>1</sup> )	(m/min)	(m3/min)	(CFM)
NPE-45V	18"	120V/60Hz								
			High	60Hz	0.72	72	1570	372	61	2154.215
			Middle	60Hz	0.56	66	1365	336	55	1942.325
			Low	60Hz	0.54	65	1070	282	46	1624.49



### Portable Cage Fan

Model No.	Size	Volts	VOLTAGE				120V/60Hz			
					(A)	(W)	(Min <sup>1</sup> )	(m/min)	(m3/min)	(CFM)
NPF-18A	18"	120V/60Hz								
			High	60Hz	0.77	87	1405	474	78	2754.57
			Middle	60Hz	0.68	82	1275			
			Low	60Hz	0.63	75	1065			





## PRODUCT OVERVIEW

HVLS (High Volume Low Speed) fans are large industrial fans that are designed to move large volumes of air at low speeds.

The fan's integrated permanent magnet motors allow for efficient operation at a variety of speeds. HVLS improve indoor air quality, increase comfort, and reduce overall energy costs.

HVLS Fans are commonly used in warehouses, barns manufacturing facilities, and other large commercial, agricultural or industrial spaces

## FEATURES

- ▶ Direct drive permanent magnet motors reduce extra maintenance costs and weight associated with gearboxes
- ▶ Wingtips enhance performance by increasing aerodynamic effectiveness
- ▶ Aluminum extruded blades optimized for maximum air movement
- ▶ Quiet operation with measured volumes at less than 45 decibels
- ▶ Designed for rugged applications with a built in I P54 rated motor

## ENGINEERING SPECIFICATIONS

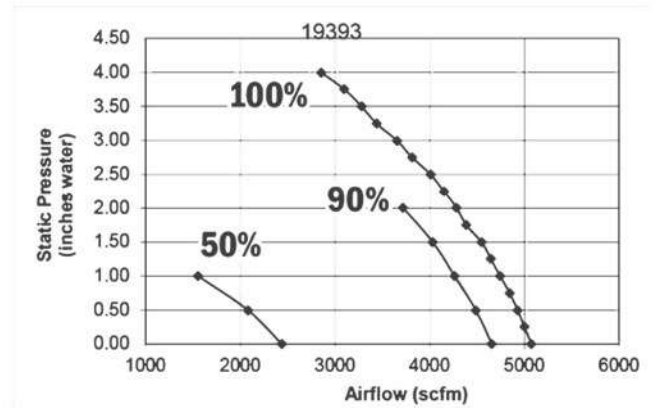
Diameter	8ft	12ft	16ft	20ft	24ft
Blade Quantity	5	5	5	6	5
Max RPM	115 RPM	95 RPM	75 RPM	60 RPM	95 RPM
Motor	.75 hp (0.55 kW)	1 hp (0.75 kW)	1.5 hp (1.1 kW)	2 hp (1.5 kW)	2 hp (1.5 kW)
Voltage	220V 1PH 208-230V 3PH 460V 3PH	220V 1PH 208-230V 3PH 460V 3PH	220V 1PH 208-230V 3PH 460V 3PH	208-230V 3PH 460V 3PH	208-230V 3PH 460V 3PH





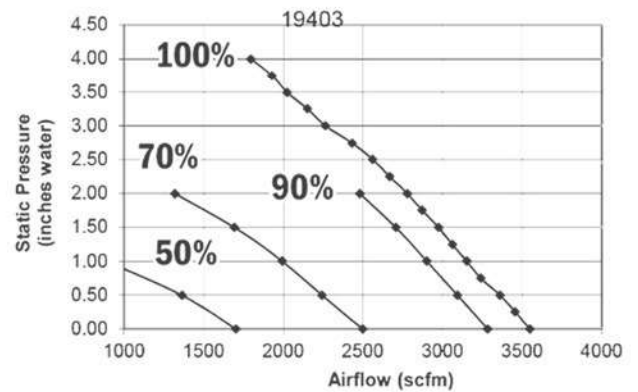
**BA-HRV-50**

MODEL NO.	CASING	FANS	SHIPPING WEIGHT
BA-HRV-50	Length: 65.5" Height: 53.5" Width: 41.5"  Galvanized Steel Construction Fully Insulated	Intake: 28in Rated at 4939 cfm  Exhaust: 28in Rated at 5073 cfm	770 lbs



**BA-HRV-40**

MODEL NO.	CASING	FANS	SHIPPING WEIGHT
BA-HRV-40	Length: 65.5" Height: 53.5" Width: 29.5"  Galvanized Steel Construction Fully Insulated	Intake: 24in Rated at 4016 cfm  Exhaust: 24in Rated at 3994 cfm	600 lbs



**BA-HRV-35**

MODEL NO.	CASING	FANS	SHIPPING WEIGHT
BA-HRV-35	Length: 65.5" Height: 53.5" Width: 29.5"  Galvanized Steel Construction Fully Insulated	Intake: 24 in Rated at 3478 cfm  Exhaust: 24in Rated at 3547 cfm	600 lbs

