



# HVLS Fan Reference Guide

## X Series

**Model 550** – 6 Blade, Direct Drive HVLS Fan that is the pinnacle of performance, quality and overall value and fits most any application.



Item No.	Voltage	Blade Diameter	Horsepower	Hanging Weight	RPM	Industry Spacing
06001344	208V-240V or 480V	14 ft.	1.25 HP	183 lbs.	110	70 ft.
06001345	208V-240V or 480V	16 ft.	1.25 HP	192 lbs.	90	85 ft.
06001346	208V-240V or 480V	18 ft.	1.25 HP	201 lbs.	74	90 ft.
06001347	208V-240V or 480V	20 ft.	2.3 HP	242 lbs.	75	100 ft.
06001348	208V-240V or 480V	24 ft.	2.3 HP	260 lbs.	60	110 ft.

**Available in:** 208-240V +/-5% Single Phase and Three Phase, 480V. **Includes:** Fan, I-Beam Mounting Hardware, Variable Speed Digital Touch-Screen Controller, 100 ft. CAT5 Cable, Guy Wire Kit.

## AirVolution-D 550

**Model 550** – 6 Blade, Direct Drive HVLS Fan that is ideal for larger locations like auto shops, gyms, and agricultural applications.



Item No.	Voltage	Blade Diameter	Horsepower	Hanging Weight	RPM	Industry Spacing
06000877	208V-240V	8 ft.	1.05 HP	144 lbs.	220	60 ft.
06000879	208V-240V	10 ft.	1.05 HP	153 lbs.	170	65 ft.
06000881	208V-240V	12 ft.	1.05 HP	162 lbs.	137	70 ft.
06000883	208V-240V	14 ft.	1.05 HP	172 lbs.	110	80 ft.
06000885	208V-240V	16 ft.	1.05 HP	180 lbs.	90	90 ft.
06000887	208V-240V	18 ft.	1.05 HP	188 lbs.	74	95 ft.

**Available in:** 208V-240V +/-5% Single Phase and Three Phase. **Includes:** Fan, I-Beam Mounting Hardware, Variable Speed Digital Touch Screen Controller, 100 ft. CAT5 Cable, Guy Wire Kit.

## AirVolution-D3

**Model D3** – 3 Blade, Direct Drive HVLS Fan perfect for large spaces that need broad air distribution including auto shops, gyms, and agricultural applications.



Item No.	Voltage	Blade Diameter	Horsepower	Hanging Weight	RPM	Industry Spacing
06001064	208V-240V	10 ft.	1.05 HP	129 lbs.	166	55 ft.
06000948	208V-240V	12 ft.	1.05 HP	133 lbs.	135	60 ft.
06000949	208V-240V	14 ft.	1.05 HP	137 lbs.	118	70 ft.
06000950	208V-240V	16 ft.	1.05 HP	141 lbs.	91	75 ft.
06000951	208V-240V	18 ft.	1.05 HP	145 lbs.	87	80 ft.
06000952	208V-240V	20 ft.	1.05 HP	149 lbs.	81	90 ft.
06000953	208V-240V	24 ft.	1.05 HP	162 lbs.	63	95 ft.

**Available in:** 208V-240V +/-5% Single Phase and Three Phase. **Includes:** Fan, I-Beam Mounting Hardware, Variable Speed Digital Touch Screen Controller, 100 ft. CAT5 Cable, Guy Wire Kit.

## AirVolution-D 370

**Model 370** – 6 Blade, Direct Drive HVLS Fan ideal for smaller spaces with lower ceilings.



Item No.	Voltage	Blade Diameter	Horsepower	Hanging Weight	RPM	Industry Spacing
06000869	110V-220V	6 ft.	.25 HP	52 lbs.	140	28 ft.
06000871	110V-220V	8 ft.	.25 HP	59 lbs.	140	36 ft.
06000873	110V-220V	10 ft.	.25 HP	65 lbs.	93.5	40 ft.
06000875	110V-220V	12 ft.	.25 HP	74 lbs.	65.2	48 ft.

**Available in:** 208V-240V +/-5% Single Phase and Three Phase. **Includes:** Fan, I-Beam Mounting Hardware, Variable Speed Digital Touch Screen Controller, 100 ft. CAT5 Cable, Guy Wire Kit.



## Y Series

6 Blade HVLS Fan that is ideal for larger locations like auto shops, gyms, and agricultural applications.



Item No.	Voltage	Blade Diameter	Horsepower	Hanging Weight	RPM	Industry Spacing
06000299	240V (1-Phase)	8 ft.	1 HP	193 lbs.	209 RPM	50 ft.
06000300	240V (3-Phase)	8 ft.	1 HP	193 lbs.	209 RPM	50 ft.
06000301	480V (3-Phase)	8 ft.	1 HP	193 lbs.	209 RPM	50 ft.
06000303	240V (1-Phase)	10 ft.	1 HP	193 lbs.	162 RPM	60 ft.
06000304	240V (3-Phase)	10 ft.	1 HP	200 lbs.	162 RPM	60 ft.
06000305	480V (3-Phase)	10 ft.	1 HP	200 lbs.	162 RPM	60 ft.
06000307	240V (1-Phase)	12 ft.	1 HP	211 lbs.	120 RPM	65 ft.
06000308	240V (3-Phase)	12 ft.	1 HP	211 lbs.	120 RPM	65 ft.
06000309	480V (3-Phase)	12 ft.	1 HP	211 lbs.	120 RPM	65 ft.
06000311	240V (1-Phase)	14 ft.	1 HP	217 lbs.	105 RPM	70 ft.
06000312	240V (3-Phase)	14 ft.	1 HP	217 lbs.	105 RPM	70 ft.
06000313	480V (3-Phase)	14 ft.	1 HP	217 lbs.	105 RPM	70 ft.
06000315	240V (1-Phase)	16 ft.	1 HP	224 lbs.	88 RPM	85 ft.
06000316	240V (3-Phase)	16 ft.	1 HP	224 lbs.	88 RPM	85 ft.
06000317	480V (3-Phase)	16 ft.	1 HP	224 lbs.	88 RPM	85 ft.
06000319	240V (1-Phase)	18 ft.	1 HP	230 lbs.	72 RPM	90 ft.
06000320	240V (3-Phase)	18 ft.	1 HP	230 lbs.	72 RPM	90 ft.
06000321	480V (3-Phase)	18 ft.	1 HP	230 lbs.	72 RPM	90 ft.
06000323	240V (1-Phase)	20 ft.	1.5 HP	239 lbs.	73 RPM	100 ft.
06000324	240V (3-Phase)	20 ft.	1.5 HP	239 lbs.	73 RPM	100 ft.
06000325	480V (3-Phase)	20 ft.	1.5 HP	239 lbs.	73 RPM	100 ft.
06000327	240V (1-Phase)	24 ft.	2 HP	270 lbs.	62 RPM	110 ft.
06000328	240V (3-Phase)	24 ft.	2 HP	270 lbs.	62 RPM	110 ft.
06000329	480V (3-Phase)	24 ft.	2 HP	270 lbs.	62 RPM	110 ft.

**Includes:** Fan, I-beam Mounting Hardware, Variable-Speed Digital Touch Screen Controller, 100 ft. CAT5 Cable, Guy Wire Kit.

## Z Series

6 Blade HVLS Fan that is ideal for larger locations like auto shops, gyms, and agricultural applications.



Item No.	Voltage	Blade Diameter	Horsepower	Hanging Weight	RPM	Industry Spacing
06000298	120V (1-Phase)	8 ft.	1 HP	193 lbs.	209 RPM	50 ft.
06000302	120V (1-Phase)	10 ft.	1 HP	200 lbs.	162 RPM	60 ft.
06000306	120V (1-Phase)	12 ft.	1 HP	211 lbs.	120 RPM	65 ft.
06000310	120V (1-Phase)	14 ft.	1 HP	217 lbs.	105 RPM	70 ft.
06000314	120V (1-Phase)	16 ft.	1 HP	224 lbs.	88 RPM	85 ft.
06000318	120V (1-Phase)	18 ft.	1 HP	224 lbs.	72 RPM	90 ft.

**Includes:** Fan, I-beam Mounting Hardware, Variable-Speed Digital Touch Screen Controller, 100 ft. CAT5 Cable, Guy Wire Kit.