

# Heavy-Duty Air Circulators - 115V

## Pedestal, Wall, I-Beam & Vertical Mount Fans

Non-Oscillating



Adjustable Pedestal



Wall Mount



Vertical Mount



I-Beam Mount

5 Year Warranty - Ultra Quiet

### Features

- 1/5 HP (18" & 20") and 1/3 HP (24" & 30"), 1 Phase, Totally Enclosed, Ball Bearing Motor
- Energy Efficient - Lowest Watts Per CFM, Ultra Quiet Die Cast Aluminum Airfoil Propeller
- Excellent for Churches, Schools, Industrial and Commercial Applications
- 3 Speed Motor, 26" Base (18" & 20"); 32" Base (24" & 30")
- Patented Modular Motor End Dome for Easy Maintenance
- Includes Supply Cord and Plug
- Guards meet OSHA Standards
- All Stocked



Type	Tilt Up or Down (In Degrees)			
	Oscillating		Non-Oscillating	
	Up	Down	Up	Down
Pedestal	20°	10°	20°	10°
Wall	20°	10°	20°	15°
I-Beam	20°	20°	20°	20°
Vertical	N/A	N/A	10°	20°

0° = Horizontal Plane

## Unit Packs, Models

Motor, Specified Mounting, Propeller & Guard Shipped in a Single Container

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM			RPM			Motor No.	F.L. Amps	Ship Weight
					High	Med	Low	High	Med	Low			
20892	UP18LF16-S	18"	Pedestal	1/5	2600	2113	1805	1125	915	780	642J	1.41	66
20899	UP18LW16-S8	18"	Wall Mount	1/5	2600	2113	1805	1125	915	780	642J	1.41	49
20906	UP18LI16-S	18"	I-Beam Mount	1/5	2600	2113	1805	1125	915	780	642J	1.41	48
20911	UP18LS16-S	18"	Vertical Mount	1/5	2600	2113	1805	1125	915	780	642J	1.41	44
20893	UP20LF16-S	20"	Pedestal	1/5	3100	2060	1657	1120	745	600	642J	1.65	66
20902	UP20LW16-S8	20"	Wall Mount	1/5	3100	2060	1657	1120	745	600	642J	1.65	48
20907	UP20LW16-S	20"	I-Beam Mount	1/5	3100	2060	1657	1120	745	600	642J	1.65	51
20912	UP20LS16-S	20"	Vertical Mount	1/5	3100	2060	1657	1120	745	600	642J	1.65	43
20895	UP24LF16-S	24"	Pedestal	1/3	5588	4556	3325	1110	900	700	642-AC 3SP	2.5	84
37144	UP24LW16-S8	24"	Wall Mount	1/3	5588	4556	3325	1110	900	700	642-AC 3SP	2.5	51
37139	UP24LI16-S	24"	I-Beam Mount	1/3	5588	4556	3325	1110	900	700	642-AC 3SP	2.5	54
37137	UP24LW16-S	24"	Vertical Mount	1/3	5588	4556	3325	1110	900	700	642-AC 3SP	2.5	47
20900	UP30LF16-S	30"	Pedestal	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	90
37145	UP30LW16-S8	30"	Wall Mount	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	60
37140	UP30LI16-S	30"	I-Beam Mount	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	61
37138	UP30LS16-S	30"	Vertical Mount	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	51
<b>20115</b>	<b>M24GBA</b>	<b>24"</b>	<b>Head Assembly</b>	<b>1/3</b>									<b>41</b>
<b>20915</b>	<b>M30GBA</b>	<b>30"</b>	<b>Head Assembly</b>	<b>1/3</b>									<b>48</b>

Performance ratings are conducted in accordance with AMCA Standard 230-99.

**Vertical Mount:** A safety cable kit is included in all overhead mounted air circulators to prevent the fan from falling if accidentally struck or mounting fails. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps and instructions.

## Mountings

For Fan Head Component Packs and Assembled Fan Heads Motor, Propeller & Guard Assembled

EDP No.	Catalog No.	Fan Style	Description	Ship Weight
21152	8CP2B	Pedestal	5'-8' Pedestal for use with A786B	13
21165	A-786B-1	Floor Base - 26"	For use with 8CP-2B pedestal on 18" and 20" fans	18
21166	A-786B-2	Floor Base - 32"	For use with 8CP-2B pedestal on 24" and 30" fans	32
21187	878W	Wall Bracket	For HD air circulator wall mountings-Includes Safety Cable Kit	9
21191	700-U	I-Beam Bracket	For HD air circulator I-Beam mountings-Includes Safety Cable Kit	13
21203	CK-2	Vertical Bracket	For HD Vertical Mount (Non-Osc. only) Extension Pipe Not Included - Includes Safety Cable Kit	5

**Note:** See page 10 for optional accessories and component parts for fan head assemblies



**Warning:** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)  
This warning is applicable to all products on this page, see page i2 for more information

## Pedestal, Wall, I-Beam & Vertical Mount Fans Non-Oscillating

5 Year Warranty - Ultra Quiet

### Features

- 230 / 460V, 1/4 HP, 3 Phase, 1 Speed, Totally Enclosed Ball Bearing Motor
- All 24" Kitted Components consist of: 21025 (1069 B Motor); 21070 (AC-24G Guard Assembly; 21095 (24BA-1A Prop); plus mounting listed below.
- All 30" Kitted Components consist of: 21025 (1069 B Motor); 21080 (AC-30G Guard Assembly; 21105 (30BA-1A Prop); plus mounting listed below.
- Guards meet OSHA Standards



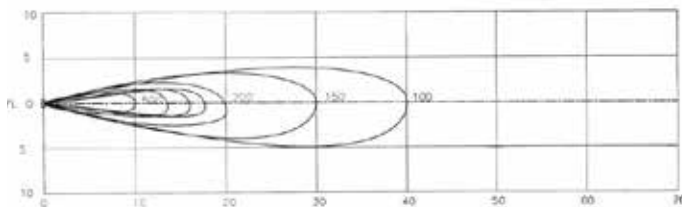
EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM	RPM	Motor No.	F.L. Amps	Ship Weight
20600K	24LF36	24"	Pedestal Fan: includes 21152 (Pedestal) , 21166 (Base)	1/4	5739	1140	1069	1.2 / 0.6	70
20620K	24LW368	24"	Wall Mount Fan: includes 21166 (Wall Brkt. with Safety Cable)	1/4	5739	1140	1069	1.2 / 0.6	49
20640K	24LI36	24"	I-Beam Mount Fan: includes 21191 (I-Beam Brkt. with Safety Cable)	1/4	5739	1140	1069	1.2 / 0.6	49
20630K	24LS36	24"	Vertical Mount Fan: includes 21203 (Vertical Kit with Safety Cable)	1/4	5739	1140	1069	1.2 / 0.6	39
20650K	30LF36	30"	Pedestal Fan: includes 21152 (Pedestal) , 21166 (Base)	1/4	8723	1140	1069	1.2 / 0.6	77
20670K	30LW368	30"	Wall Mount Fan: includes 21187 (Wall Brkt. with Safety Cable)	1/4	8723	1140	1069	1.2 / 0.6	56
20690K	30LI36	30"	I-Beam Mount Fan: includes 21191 (I-Beam Brkt. with Safety Cable)	1/4	8723	1140	1069	1.2 / 0.6	56
20680K	30LS36	30"	Vertical Mount Fan: includes 21203 (Vertical Kit with Safety Cable)	1/4	8723	1140	1069 </td <td>1.2 / 0.6</td> <td>46</td>	1.2 / 0.6	46

Performance ratings are conducted in accordance with AMCA Standard 230-99

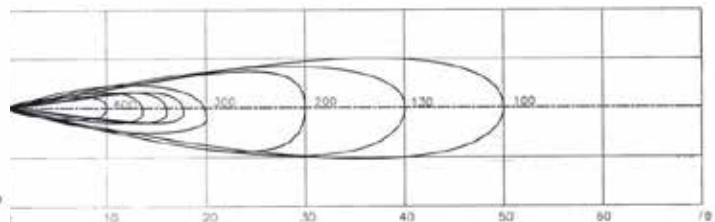
## Fan Velocity Profiles

Represents all 18" and 20" 1/5 HP Heavy Duty Air Circulators

18" Horizontal Velocity Profile (Ft/Min)

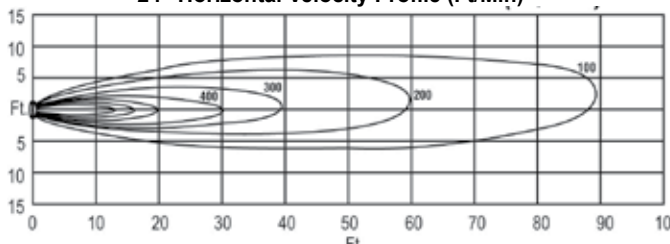


20" Horizontal Velocity Profile (Ft/Min)



Represents all 24" and 30" 1/3 HP Heavy Duty Air Circulators

24" Horizontal Velocity Profile (Ft/Min)



30" Horizontal Velocity Profile (Ft/Min)

