### **Light-Duty Industrial Mobile Floor Fans**

- Ball bearings
- OSHA-compliant wire quards

Fans cool light manufacturing areas, warehouses, and other dry, clean spaces.

Light-Duty-Move high volumes of directed airflow at low velocity.

Light-Duty Quiet-Design-Provide high-velocity air flow in quiet settings. Fan head tilts to direct air flow.

Portable Tilt Carriage Kits—Kits provide support for the fan head while allowing it to be angled for directing airflow. They can be rolled between locations using the wheels or casters originally supplied with the fan.

Ceiling Mount Kit-Allows fan heads to attach to a wall, ceiling, or post for circulating air right where



Blade Dia. <b>Light-Dut</b>	No. of Speeds V	Air Flow	Voltage	Motor HP	RPM	Amps	Motor Encl.	Н	W	D	Cord Length	Item No.
24 in	2	4,150/6,200 cfm	115 V AC	1/3 hp	1100/850	3.6/3.2	0PA0	27 ½ in	27 ½ in	20 in	10 ft.	39UK52
30 in	2	7,070/9,700 cfm	115 V AC	½ hp	850/750	5.2/4.2	0PA0	33 ½ in	33 in	21 in	10 ft.	39UK53
36 in	2	9,200/12,550 cfm	115 V AC	1/2 hp	750/650	5.2/4.9	0PA0	39 in	38 ½ in	20 ½ in	10 ft.	39UK56
42 in	2		115 V AC	3/4 hp	850/750	7.9/6.0	0PA0	44 ½ in	44 ¾ in	20 ¾ in	10 ft.	45LW12
Light-Dut	y Quiet-D	lesign										
24 in	3	2,280/4,320/5,030 cfn	n 115 V AC	1/4 hp	1025/880/480	1.8/1.5/1	TEA0	28 ¾ in	27 in	12 in	10 ft.	6AGY9
30 in	3	3,450/6,090/7,450 cfn	n 115 V AC	1/4 hp	1010/860/530	1.8/1.4/1	TEA0	36 ½ in	33 ¾ in	12 1/4 in	8 ft.	6AGZ0

For Use With	Item No.
Portable Tilt Carriage Kits	
39UK52	39UK54
39UK53	39UK57
39UK56	39UK55
45LW12	45LW13
Ceiling Mount Kit	
39UK52, 39UK53, 39UK56, 45LW12	45LW15







# Standard-Duty Industrial Mobile Floor Fans

 OSHA-compliant wire guards Fans cool heavy manufacturing areas and other dusty or dirty environments.

### DAYTON

Ball bearings

Fans move high volumes of directed air flow and tilt 360°. 31XL41 and 31XL42 have maintenance-free brushless DC EC (electrically commutated) motors; others have PSC. All fans include cord wrap, handle, and 7" rubber wheels.

#### **BIG ASS FANS**

55FF66—has 360° rotation and 40° tilt. Features ball bearings and a rolling pedestal mount for mobility. For use in unconditioned spaces, areas with low ceilings and and a grounded cord. obstructions, long, narrow aisles or rooms, and harsh environments.

699W08-has a quiet, energyefficient direct-drive motor and double-sealed ball bearings. Fits through standard inside doors, has handles on both sides, and indoor/ outdoor rubber wheels.

### **SCHAEFER**

- Maintenance-free PSC motor
- Sealed ball bearings

Drum-style fan has stacking tabs and cart with rubberized wheels



Blade Dia.	No. of Speeds	Air Flow	Voltage	Motor HP	RPM	Amps	Motor Encl.	Н	W	D	Cord Length	Brand	Mfr. Model	ltem No.
Belt Drive														
36 in	2	9,000/14,000 cfm	120 V AC	1 hp	1100/800	7.9/6.0	0PA0	42 in	46 in	23 in	9 ft.	Dayton	1YNW7	1YNW7
42 in	2	10,000/18,000 cfm	120 V AC	1 hp	1100/800	7.0/6.0	0PA0	47 5/16 in	51 1/16 in	22 ½ in	9 ft.	Dayton	1YNW8	1YNW8
42 in	2	7,700/11,000 cfm	115 V AC	1 hp	565/379	12.3/5.6	TEAO	45 ¾ in	45 ½ in	22 in	5 ft.	Schaefer	VKM42-2-B-0	32ZT54
Direct Drive														
18 in	1	_	115 V AC	1/3 hp	_	_	_	_	_	_	_	Big Ass Fans	F-SB1-0101L9S34	55FF66
24 in	2	3,600/5,800 cfm	120 V AC	1/3 hp	850/700	3.9/2.6	0PA0	28 in	34 ¼ in	17 in	9 ft.	Dayton	1YNW3	1YNW3
24 in	Variable	7,000 cfm	115 V AC	1/4 hp	250/1200	0.1/3.1	TEAO	31 ¾ in	30 15/16 in	13 ½ in	9 ft.	Dayton	31XL41	31XL41
30 in	2	4,700/6,900 cfm	120 V AC	1/3 hp	860/725	3.9/2.5	0PA0	35 1/4 in	39 in	20 in	9 ft.	Dayton	1YNW4	1YNW4
36 in	2	8,350/12,250 cfm	120 V AC	½ hp	850/750	5.3/4.7	TEAO	40 5/16 in	46 in	20 1/4 in	9 ft.	Dayton	1YNW5	1YNW5
36 in	2	10,900/16,600 cfm		½ hp	1075/850	5.2/3.5	TEAO	39 ¾ in	40 ¾ in	19 ¾ in	12 ft.	Schaefer	VKM36-2-B-0	33TD77
36 in	Variable	15,000 cfm	115 V AC	1/2 hp	150/850	0.2/5.2	TEAO	45 ¼ in	42 in	20 in	9 ft.	Dayton	31XL42	31XL42
42 in	2	9,000/15,000 cfm	120 V AC	½ hp	825/600	5.5/4.9	TEAO	46 5/16 in	51 ½ in	20 1/4 in	9 ft.	Dayton	1YNW6	1YNW6
72 in	Variable	<u> </u>	110-125 V AC	⅔ hp	291	4.7	ODP					Big Ass Fans	F-BJ1-0601	699W08





# **Outdoor High-Visibility Industrial Mobile Floor Fans**

- Sealed ball bearings
- OSHA-compliant wire guards

Water-resistant fans have a safetyyellow finish that attracts attention to help prevent accidental damage to the fan. Commonly used for cooling hightraffic areas where forklifts and other vehicles are used as well as low-light areas where fans may be difficult to see.

Dayton-Fans move air in outdoor environments, such as construction sites, athletic fields, and open-air loading docks. Water-resistant motors have automatic thermal overload protection. Equipped with rotation with 16 selectable cage tubular steel frame, 8" dia. rubber wheels, positions. Washdown design for and sturdy tilting wheel kit for directing air easier cleaning. flow. Units feature 4" base feet, built-in cord wrap, and handle. Foot and wheel assembly is required.

Big Ass Fans-Quiet, energy-efficient, high volume/low speed (HVLS) fan. Typically used for event spaces and work areas. Features 360° head

Blade Dia.	No. of Speeds	Air Flow	Voltage	Motor HP	RPM	Amps	Motor Encl.	Н	w	D	Cord Length	Mfr. Model	Item No.
Dayton,	Outdoor												
24 in	2	3,600/5,800 cfm	120 V AC	1/₃ hp	850/725	3.4/2.2	TEAO	32 in	32 in	15 in	9 ft.	2RDZ1	2RDZ1
30 in	2	4,700/6,900 cfm	120 V AC	1/3 hp	850/700	3.4/2.4	TEAO	39 in	36 in	15 in	9 ft.	2RDZ2	2RDZ2
36 in	2	8,350/12,250 cfm	120 V AC	1/2 hp	825/650	5.3/4.9	TEAO	43 in	43 in	15 in	9 ft.	2RDZ3	2RDZ3
42 in	2	9,000/15,000 cfm	120 V AC	1/2 hp	850/700	5.3/4.6	TEAO	50 in	50 in	20 in	9 ft.	2RDZ4	2RDZ4
	ans, Indo	or/Outdoor											
96 in	Variable	_	110-125 V AC	2/3 hn	180	12	ODP			_		F-AG2-0801	699W07



2RDZ1

