



Stationary Pedestal Fan AC Motors

- Thermal protection: auto
- 60 Hz
- Service factor: 1.0
- Insulation: Class B
- Bearings: ball
- Max. ambient temp.: 40°C; 60PV47 (100°C)
- Duty: continuous, except 60PV47 and 60PV48

Built-in yoke bracket or yoke strap for mounting the motor to the pedestal. Studs can be used to mount the fan guard directly to the motor's shaft end shield. Used as replacement motors in pedestal fans, some wall-mount fans, and can circulate air in factories, schools, warehouses, and other large indoor areas.

HP	Nameplate RPM	Frame	Rotation	Voltage	Full Load Amps	Body Dia.	Shaft Dia.	Shaft Length	Overall Length	10 Ft. Cord and Pull Chain Switch	Brand	Mfr. Model	Item No.	Capacitor Req.
Permanent Split Capacitor, 1-Speed, Totally Enclosed Air-Over Enclosure														
1/8	825	48YZ	CW/CCW	115V AC	4.8	5 1/8 in	1/2 in	2 1/2 in	9 1/2 in	Yes	Dayton	4UX64	4UX64	Included
1/8	825	48YZ	CW/CCW	115V AC	6.4	5 1/8 in	3/8 in	1 1/2 in	10 in	No	Dayton	4UX59	4UX59	Included
Permanent Split Capacitor, 1-Speed, Totally Enclosed Nonventilated Enclosure														
1/4	1,625	48Z	CW/CCW	115/230V AC	3.6/1.80	5 1/8 in	1/2 in	2 1/2 in	10 3/8 in	No	Marathon	048A17T2005	32PF71	Included
1/4	1,075	48Y	CCWSE	115/230V AC	2.4/1.20	5 1/8 in	1/2 in	2 1/2 in	—	—	Leeson	191891.00	60PV48	No
1/2	1,625	R48Y	CCWSE	115/230V AC	4.6/2.3	5 1/8 in	1/2 in	2 1/2 in	—	—	Leeson	191873.00	60PV47	No
Permanent Split Capacitor, 2-Speed, Open Air-Over Enclosure														
1/4	1,075	48YZ	CWSE	115V AC	3.1	5 1/8 in	1/2 in	3 3/4 in	10 3/4 in	Yes	Dayton	4UX60	4UX60	Included
Permanent Split Capacitor, 2-Speed, Totally Enclosed Air-Over Enclosure														
1/4	1,075	48YZ	CW/CCW	115V AC	3.1	5 1/8 in	1/2 in	2 1/2 in	10 3/8 in	No	Dayton	3M504	3M504	Included
1/4	1,075	48YZ	CWSE	115V AC	3.1	5 1/8 in	1/2 in	3 in	9 1/8 in	Yes	Dayton	4UX61	4UX61	Included
1/8	1,075	48YZ	CW/CCW	115V AC	5.3	5 1/8 in	1/2 in	2 1/2 in	10 1/8 in	No	Dayton	3M469	3M469	Included
1/8	1,075	48Y	CWSE	115V AC	5.3	5 1/8 in	1/2 in	2 1/2 in	10 1/8 in	Yes	U.S. Motors	1935	55ML51	Yes
1/4	1,075	48YZ	CW/CCW	115V AC	7.2	5 1/8 in	3/8 in	2 1/2 in	10 1/8 in	No	Dayton	3M505	3M505	Included
1/4	1,075	48YZ	CWSE	115V AC	5.8	5 1/8 in	3/8 in	3 1/8 in	10 1/8 in	Yes	Dayton	4UX63	4UX63	Included
Split-Phase, 1-Speed, Open Air-Over Enclosure														
1/4	1,725	48YZ	CW/CCW	115V AC	4.9	5 1/8 in	1/2 in	2 in	9 1/2 in	No	Dayton	6K403	6K403	No
1/4	1,725	48YZ	CWSE	115V AC	4.9	5 1/8 in	3/8 in	2 in	10 in	Yes	Dayton	4UX66	4UX66	No
1/8	1,725	48YZ	CW/CCW	115V AC	4.8	5 1/8 in	1/2 in	2 in	10 1/8 in	No	Dayton	6K410	6K410	No
1/8	1,725	48YZ	CW/CCW	115V AC	4.8	5 1/8 in	3/8 in	2 in	10 in	Yes	Dayton	4UX68	4UX68	No
1/4	1,725	48YZ	CW/CCW	115V AC	7.9	5 1/8 in	3/8 in	2 in	10 1/8 in	No	Dayton	6K405	6K405	No
1/4	1,725	48YZ	CW/CCW	115V AC	6.5	5 1/8 in	3/8 in	2 1/2 in	10 in	Yes	Dayton	4UX65	4UX65	No
Split-Phase, 1-Speed, Totally Enclosed Air-Over Enclosure														
1/4	1,725	48YZ	CW/CCW	115V AC	4.5	5 1/8 in	1/2 in	2 in	10 in	No	Dayton	6K406	6K406	No
1/4	1,725	48YZ	CWSE	115V AC	4.5	5 1/8 in	3/8 in	2 in	10 in	Yes	Dayton	4UX67	4UX67	No
1/8	1,725	48YZ	CW/CCW	115V AC	4.8	5 1/8 in	1/2 in	2 in	10 1/8 in	No	Dayton	6K807	6K807	No
1/4	1,725	48YZ	CW/CCW	115/230V AC	6.9/3.5	5 1/8 in	3/8 in	2 in	10 1/4 in	No	Dayton	6K411	6K411	No
1/2	1,725	48YZ	CW/CCW	115V AC	6.6	5 1/8 in	3/8 in	2 in	10 3/8 in	No	Dayton	6K809BG	6K809	No



Oscillating Pedestal Fan AC Motors

- Thermal protection: auto
- 60 Hz
- Service factor: 1.0
- Insulation: Class B
- Bearings: ball
- Max. ambient temp.: 40°C
- Duty: continuous

For use with air circulators where the motor is mounted directly to the fan column. Studs can be used to mount the fan guard directly to the motor's shaft end shield. Used as replacement motors in oscillating pedestal fans and can circulate air in factories, schools, warehouses, and other large indoor areas.

HP	Nameplate RPM	Frame	Rotation	Voltage	Full Load Amps	Body Dia.	Shaft Dia.	Shaft Length	Overall Length	10 Ft. Cord and Pull Chain Switch	Item No.	Capacitor Req.
Permanent Split Capacitor, 2-Speed, Totally Enclosed Air-Over Enclosure												
1/4	1,075/875	48YZ	CWSE	115V AC	2.8	5 1/8 in	1/2 in	3 1/8 in	13 1/8 in	Yes	4C354	Included
1/2	1,075/875	48YZ	CWSE	115V AC	4.5	5 1/8 in	3/8 in	3 1/8 in	13 1/8 in	Yes	5C040	Included



Replacement Motors for Spot Cooling and People Cooling

- Frame: non-standard
- Enclosure: totally enclosed air-over
- Thermal protection: auto
- Service factor: 1.0
- Bearings: ball
- Max. ambient temp.: 40°C
- Capacitor included

These direct drive, permanent split capacitor (PSC) motors have a capacitor that decreases the amount of power consumed for a given load making them more energy efficient than shaded pole motors. They provide smooth, soft, start-ups in fans, blowers, and are replacements for select Dayton ventilators.

HP	Nameplate RPM	Rotation	Voltage	Full Load Amps	Motor Mounting Type	Shaft Dia.	Shaft Length	Replacement For	Item No.
1 Speed, 4.9 in Body Dia.									
1/15	1,650	CWSE	115V AC	1.20	Yoke	1/2 in	3 in	Dayton 1ZCN7D	42LD24
1 Speed, 5.7 in Body Dia.									
1/2	1,100	CWSE	115V AC	4.2	Yoke	1/2 in	3 in	Dayton 4VAC5D	42LD16
1/2	1,670	CWSE	115/230V AC	5.2/2.6	Yoke	1/2 in	3 in	Dayton 4VAC6D, Dayton 4VAC7D	42LD17
1/8	1,100	CWSE	115V AC	3.6	Yoke	1/2 in	3 in	Dayton 4VAC4D	42LD15
1/4	1,100	CWSE	115V AC	2.8	Yoke	1/2 in	3 in	Dayton 4VAC3D	42LD14
1 Speed, 6.5 in Body Dia.									
1	1,100	CWSE	115V AC	10.0	Base	3/8 in	2 1/2 in	Dayton 1LXN4D	42LD18
1 Speed, 6.8 in Body Dia.									
1/2	1,100	CWSE	115/230V AC	4.3/2.3	Yoke	3/8 in	3 in	Dayton 1VCG2D	42LD21
1/8	1,100	CWSE	115/230V AC	3.6/1.8	Yoke	1/2 in	3 in	Dayton 1VCG1D	42LD20
1/4	1,100	CWSE	115/230V AC	2.9/1.50	Yoke	1/2 in	3 in	Dayton 1VCF9D	42LD19
2 Speed, 5.7 in Body Dia.									
1/2	1,100/850	CWSE	115V AC	4.2/3.3	Yoke	1/2 in	3 in	Dayton 1VCH5D	42LD23
1/8	1,100/850	CWSE	115V AC	3.6/3.0	Yoke	1/2 in	3 in	Dayton 1VCH4D	42LD22