

**1-800-GRAINGER (472-4643)**

Height (in)	Depth (in)	CFM @ 0.000" SP	IP Rating	Housing Material	Bearing Type†	Mounting Eye O.C. (in)	Sound Level (dBA)	Brand	Item No.
<b>Standard Square Axial Fans</b>									
<b>115V AC, Lead Wires</b>									
2 3/8	1	18/17.5	IP20	PBT Plastic	ZFA	1 15/16	31/30	Dayton	2RTE4
3 1/8	1 1/2	30/23	IP20	Cast Aluminum	Sleeve	2 13/16	35/31	Dayton	4WT40
3 1/8	1	41/40	IP20	PBT Plastic	ZFA	2 13/16	33/32	Dayton	2RTE8
<b>115V AC, Terminals</b>									
4 1/16	1 1/2	55/72	IP20	Cast Aluminum	Sleeve	4 1/8	36/33.5	Dayton	4WT49 *
4 1/16	1 1/2	70/76	IP20	Cast Aluminum	Sleeve	4 1/8	36/38	Dayton	4WT48 *
4 1/16	1 1/2	93	IP33	PBT Plastic	Sleeve	4 1/8	49	Dayton	55VD27 *
4 1/16	1 1/2	102/92	IP20	Cast Aluminum	Ball	4 1/8	48/45	Dayton	3VU65 *
4 1/16	1 1/2	106	IP20	Fiberglass Reinforced Polyester	Ball	4 1/8	42	ebm-papst	40N384 *
4 1/16	1 1/2	115/95	IP20	Cast Aluminum	Sleeve	4 1/8	49/44	Dayton	4WT46 *
4 1/16	1 1/2	115/95	IP20	Aluminum	Sleeve	4 1/8	49/44	Dayton	2RTD1 *
4 1/16	1 1/2	117/97	IP20	Cast Aluminum	Ball	4 1/8	50/45	Dayton	6KD75 *
4 1/16	1 1/2	124/112	IP20	Aluminum	Ball	4 1/8	47/44	Dayton	2RTK6 *
6 1/16	3 1/2	355/315	IP20	Cast Aluminum	Ball	6	66/62	Dayton	3VU66 *
8 7/8	3 3/8	606	IP44	Cast Aluminum	Ball	9 7/16	61	ebm-papst	5AGC8
11	3 3/8	1100	IP44	Cast Aluminum	Ball	11 3/8	73	ebm-papst	5AGD4
<b>120V AC, Terminals</b>									
4 1/16	1 1/2	99	IP33	Aluminum	Ball	4 1/8	50	Dayton	55VD38 *
4 1/16	1 1/2	99	IP33	Aluminum	Sleeve	4 1/8	50	Dayton	55VD37 *
<b>12V DC, Lead Wires</b>									
2 3/8	1	40	IP20	PBT Plastic	ZFA	1 15/16	45	Dayton	2RTF9
3 3/8	1	48	IP20	PBT Plastic	Ball	3 3/4	32	Dayton	6KD69
4 1/16	1 1/2	138	IP20	PBT Plastic	Ball	4 1/8	48	Dayton	6KD70
<b>230V AC, Terminals</b>									
4 1/16	1 1/2	98	IP33	Aluminum	Ball	4 1/8	50	Dayton	55VD25
4 1/16	1 1/2	105/85	IP20	Cast Aluminum	Sleeve	4 1/8	48/43	Dayton	4WT33 *
4 1/16	1 1/2	107/87	IP20	Cast Aluminum	Ball	4 1/8	50/45	Dayton	3LE74 *
4 1/16	1 1/2	115/95	IP20	Aluminum	Sleeve	4 1/8	49/44	Dayton	2RTD9 *
4 1/16	1 1/2	117/97	IP20	Aluminum	Ball	4 1/8	50/45	Dayton	2RTE1 *
8 7/8	3 3/8	606	IP44	Cast Aluminum	Ball	9 7/16	61	ebm-papst	5AGC9
<b>24V DC, Lead Wires</b>									
2 3/8	1	19.3	IP20	PBT Plastic	Ball	1 15/16	30	Dayton	6KD71
2 3/8	1	31.5	IP20	PBT Plastic	ZFA	1 31/32	41	Dayton	2RTH1
3 3/8	1 1/2	84	IP20	PBT Plastic	Ball	2 13/16	55.2	Dayton	2RTH6
3 3/8	1	45	IP20	PBT Plastic	Ball	3 3/4	33	Dayton	6KD73
3 3/8	1 1/2	123	IP20	PBT Plastic	Ball	3 3/4	57.6	Dayton	2RTJ3
4 1/16	1 1/2	138	IP20	PBT Plastic	Ball	4 1/8	48	Dayton	6KD74
4 1/16	1 1/2	170	IP20	PBT Plastic	Ball	4 1/8	51	Dayton	2RTJ7
4 1/16	1 1/2	230	IP20	Aluminum	Ball	4 1/8	70	ebm-papst	5AGA3
4 2 3/32	1 1/2	209	IP20	Aluminum	Ball	4 1/8	67	ebm-papst	5AGA2
4 2 3/32	1 1/2	259	IP20	Aluminum	Ball	4 1/8	73	ebm-papst	5AGA4
<b>24V DC, Terminals</b>									
8 7/8	3 3/8	642	IP42	Cast Aluminum	Ball	9 7/16	60	ebm-papst	5AGA7
<b>Standard Square Axial Fan Kits</b>									
<b>115V AC, Lead Wires</b>									
6 2/7	2 3/4	45/55	—	Composite	Ball	4 1/8	37/41	Hoffman	216PD0
7 3/8	3 3/4	117/140	—	Composite	Ball	4 1/2	50/56	Hoffman	216PC9
11 3/8	5 1/4	180/215	—	Composite	Ball	6 7/8	54/61	Hoffman	216PC8

\* Requires Cord Set (Not Included). † ZFA = Zero Friction Air.



**115V AC, Terminals 4WT46**



**24V DC, Lead Wires 6KD74**

**Dayton** ebmpapst *Hoffman*

**Square Compact Axial Fans**

Used in dry locations to cool equipment within an enclosure. Require minimal space for installation and are typically installed where there's full access for mounting them against the interior of an enclosure. Square housings can mount over a round cutout or fit into a square cutout.

**Standard Square Axial Fan Kits** include an air filter, composite air plenum, finger guard, and grille.

**Dayton**

**Oblong Compact Axial Fans**

- Ball bearings
- Mounting eye O.C.: 6 3/8"

Used in dry locations to cool equipment within an enclosure. Require minimal space for installation and are typically installed where there's full access for mounting them against the interior of an enclosure. Feature an oblong housing with two flat sides and two curved sides that fits into a matching cutout.



**2RTRK7**

Height (in)	Depth (in)	CFM @ 0.000" SP	IP Rating	Housing Material	Sound Level (dBA)	Item No.
<b>Standard Oblong Axial Fans</b>						
<b>115V AC, Lead Wires</b>						
6 3/4	2	200/180	IP20	Aluminum	55/52	2RTRK7
<b>120V AC, Terminals</b>						
6 3/4	2	197/232	IP33	Aluminum	59/63	55VD26 *
<b>230V AC, Terminals</b>						
6 3/4	2	196/229	IP33	Aluminum	59/62	55VD35 *
<b>Standard Oblong Axial Fan Kits</b>						
<b>120V AC, Terminals</b>						
6 3/4	2	180/195	20	Cast Aluminum	56/60	786EW7 †
6 3/4	2	180/195	20	Cast Aluminum	56/60	786EW8 †
6 3/4	2	180/195	20	Cast Aluminum	56/60	786EW9 †

\* Requires Cord Set (Not Included). † Includes Wire Guard. ‡ Includes Filter and Guard.

**Dayton**

**Skeleton Compact Axial Fans**

- IP Rating: IP20
- Electrical connection: lead wires
- Aluminum housing

Used in dry locations to cool equipment within an enclosure. Typically installed where there's full access for mounting them against the interior of an enclosure. Feature mounting arms instead of a standard housing so they don't require a specific cutout shape for mounting and can be installed in tight spaces.



**2VUW6**

Height	Depth	CFM @ 0.000" SP	Bearing Type	Mounting Eye O.C.	Sound Level (dBA)	Item No.
<b>115V AC</b>						
4 1/8 in	1 1/2 in	105/80	Ball	4 1/8 in	47/41	2VUW6
4 1/8 in	1 1/2 in	105/80	Sleeve	4 1/8 in	45/39	2VUW5
4 1/8 in	1 1/2 in	110/92	Ball	4 1/8 in	50/45	2VUW4
<b>230V AC</b>						
4 1/8 in	1 1/2 in	110/92	Ball	4 1/8 in	50/45	2VUW8

**Thermostat**

Senses temperatures within an enclosure and automatically turns compact axial fans on and off based on temperature setpoints. Thermostat has a sensor that monitors temperature and a dial for adjusting the temperature when fans turn on and off. Connects to a fan and mounts vertically or horizontally within an enclosure on a support rail or mounting plate.



Min. Temp. Rating	Max. Temp. Rating	Voltage	Includes	Mfr. Model	Item No.
41°F	140°F	115/230V AC, 24-60V DC	Terminal Strip for Easy Wiring	3110000	2PVG4

**Dayton**

**Cord Sets**



**4YD79**

Plug Head Config.	L	Voltage	NEMA Plug Config.	Item No.
<b>Cord Set With Plug</b>				
45°	72 in	115V AC	1-15P	3RP14
90°	72 in	115V AC	5-15P w/ Ground Lead	4YD81 *
<b>Cord Set With Wire Leads</b>				
45°	24 in	115/230V AC	Hardwire	3RP10
45°	36 in	115/230V AC	Hardwire	3RP12
90°	24 in	115/230V AC	Hardwire	4YD79

\* Includes integral 3" ground wire with ring terminal.