

BATH AND COMMERCIAL FANS

HVAC fact sheet



Dayton's insulated, quiet and high performance exhaust ventilators are for residential, commercial, institutional and industrial applications. Silent low profile, insulated and in-line cabinet ventilators are designed for ceiling and in-line mount applications.

Benefits include:

- Ultra quiet
- Broad performance selection
- Optional speed controls sold separately
- Compact size3 different fan styles

SILENT LOW-PROFILE CEILING FANS

Compact size for height-restricted ceiling installations. Fans quietly exhaust moisture, odor and heat from bathrooms, showers, rec rooms, meeting rooms, utility rooms and offices. High-impact polystyrene grille securely fastens for rattle-free operation. Feature permanently lubricated 115V continuous-duty motor, durable plastic backdraft damper, electrical junction box, disconnect and two adjustable mounting brackets. Fans are UL/C-UL Listed Standard 507 and are UL/C-UL Listed for above bathtub/shower with GFCI branch protected circuit.

INSULATED VENTILATORS

Acoustic insulation absorbs sound for quiet high-performance ventilation in bathrooms, meeting rooms, utility rooms and offices. Attractive oversized white plastic grille, concealed attachment screws and spring-loaded backdraft damper is included. Exhaust grille can be rotated from horizontal to vertical discharge. External electrical access reduces installation time. UL and C-UL Listed for above tub/shower when connected to a GFCI branch-protected circuit.

IN-LINE CABINET VENTILATORS

Large-capacity, insulated fans provide easy, quiet multiple-area exhaust and supply ventilation in utility rooms and bathrooms. Easy to wire with external electrical access covers. Spring-loaded backdraft damper eliminates vibration. The exhaust outlet rotates from horizontal to vertical discharge. Each includes mounting brackets, electrical access knockouts, disconnect, junction box and fan access panel. UL and C-UL Listed.

ACCESSORIES

- Speed Controls (Fan can be adjusted to 60% of design airflow with a speed control. This reduction in airflow and fan speed is also accompanied by a reduction in noise level. Speed controls may be used for manual adjustment of the fans performance (for final system balancing) or to control the fans output in confined spaces, such as conference or meeting rooms.) Sku Nos. 48C172 and 48C173
- Ceiling Radiation Damper (UL Classified for fire resistance for lighted and non-lighted units)
 Sku Nos. 3DPF7-3DPF9 and 3DPG1
- Round Duct Connector for insulated ventilators (Replaces the standard square discharge ductconnector and damper. Fits duct sizes 6 and 8 in.) – Sku Nos. 6WZP2 and 6WZP3
- Incandescent Lighted Grille Kit (Requires 100-watt lamp) Sku No. 3AZF9
- Fluorescent Lighted Grille Kit (Includes two 13-watt bulbs) Sku No. 3AZG1



GRAINGER

HOICE



Call or visit your local branch or go to grainger.com/dayton for complete product line information.

SKU NO.	0.100 SP	@ 5FT.	AMPS	(IN.)	L	W	Н	L	W	CONTROL
SILENT LOW-PROFILE FANS										
3DPE2	53	1.4	0.50	6 Dia.	14-7/8	13-1/4	13-7/8	11-1/2	7	48C172
1UBH6	70	1.4	0.53	6 Dia.	14-7/8	13-1/4	13-7/8	11-1/2	7	48C172
1UBH7	80	2.0	0.60	6 Dia.	14-7/8	13-1/4	13-7/8	11-1/2	7	48C172
5AE68	92	2.0	0.65	6 Dia.	14-7/8	13-1/4	13-7/8	11-1/2	7	48C172
1UBH8	114	1.5	1.14	6 Dia.	14-7/8	13-1/4	13-7/8	11-1/2	7	48C172
5AE69	156	2.5	1.70	6 Dia.	14-7/8	13-1/4	13-7/8	11-1/2	7	48C172
3DPE3	195	4.0	2.20	6 Dia.	14-7/8	13-1/4	13-7/8	11-1/2	7	48C172
INSULATED VENTILATORS										
SINGLEWID	E									
3DPE4	88	1.0	0.34	6 Dia.	14-7/8	13-1/4	9	13-1/4	10-5/8	48C172
5AE70	110	0.8	0.58	8 x 6	14-7/8	13-1/4	9	13-1/4	10-5/8	48C172
3DPE5	123	1.2	0.62	8 x 6	14-7/8	13-1/4	9	13-1/4	10-5/8	48C172
5AE71	197	2.1	1.30	8 x 6	14-7/8	13-1/4	9	13-1/4	10-5/8	48C172
5AE72	225	1.8	0.43	8 x 8	14-7/8	13-1/4	11-1/4	14	11-7/8	48C172
3DPE6	251	2.2	0.77	8 x 8	14-7/8	13-1/4	11-1/4	14	11-7/8	48C172
5AE73	293	2.5	0.72	8 x 8	14-7/8	13-1/4	11-1/4	14	11-7/8	48C172
5AE74	395	4.4	1.34	8 x 8	14-7/8	13-1/4	11-1/4	14	11-7/8	48C172
6WZN1	413	3.0	1.87	8 x 8	19-3/8	16-3/4	14-1/2	18	14-3/8	48C172
5AE75	512	4.5	3.30	8 x 8	19-3/8	16-3/4	14-1/2	18	14-3/8	48C172
6WZN2	714	6.0	4.40	8 x 8	19-3/8	16-3/4	14-1/2	18	14-3/8	48C172
5AE77	782	8.3	3.30	10 x 8	19-3/8	16-3/4	14-1/2	18	14-3/8	48C172
DOUBLEWI		5.0	0.00							
5AE76	729	5.0	3.20	19-1/2 x 8	25-1/8	13-1/2	11-5/8	23-5/8	11-5/8	48C172
5AE78	907	4.7	4.00	18-3/4 x 8	25	16-3/8	14-1/2	23-3/4	14-3/8	48C172
5AE79	1059	5.7	6.30	18-3/4 x 8	25	16-3/8	14-1/2	23-3/4	14-3/8	48C173
5AE80	1414	9.7	7.40	18-3/4 x 8	25	16-3/8	14-1/2	23-3/4	14-3/8	48C173
5AE81	1568	10.0	8.60	18-3/4 x 8	25	16-3/8	14-1/2	23-3/4	14-3/8	48C173
IN-LINE CABINET VENTILATORS LOW-PROFILE										
6WZN3	100	1.5	1.15	6 Dia.	-	-	7	13-7/8	11-1/2	48C172
6WZN4	150	2.0	1.70	6 Dia.	-	_	7	13-7/8	11-1/2	48C172
6WZN5	184	3.0	2.20	6 Dia.	-	_	7	13-7/8	11-1/2	48C172
SINGLEWID	E									
3DPE7	112	0.7	0.62	6 x 8	-	-	9	13-1/4	10-5/8	48C172
3DPE8	202	1.4	1.10	6 x 8	-	-	9	13-1/4	10-5/8	48C172
6WZN6	231	0.4	0.45	8 x 8	-	-	11-1/4	14	11-7/8	48C172
3DPE9	246	1.0	0.79	8 x 8	-	-	11-1/4	14	11-7/8	48C172
3DPF1	299	1.2	0.71	8 x 8	-	-	11-1/4	14	11-7/8	48C172
3DPF2	400	2.0	1.33	8 x 8	-	-	11-1/4	14	11-7/8	48C172
6WZN7	441	1.5	1.87	8 x 8	-	-	14-1/2	18	14-3/8	48C172
3DPF3	514	2.1	3.11	8 x 8	-	-	14-1/2	18	14-3/8	48C172
DOUBLEWI		0.5	1.10	9 , 10			1/ 1/0	10	1/ 2/0	490170
6WZN8	737	2.5	4.40	8 x 10			14-1/2	18	14-3/8	48C172
3DPF4	912	1.9	3.20	19-1/2 x 8			11-5/8	23-5/8	11-5/8	48C172
6WZN9	813	3.0	3.77	10 x 8			14-1/2	18	14-3/8	48C172
6WZP0	908	1.4	4.87	18-3/4 x 8	-	-	14-1/2	23-3/4	14-3/8	48C172
3DPF5	1182	2.4	6.65	18-3/4 x 8	-	-	14-1/2	23-3/4	14-3/8	48C173
3DPF6	1584	3.2	7.80	18-3/4 x 8		-	14-1/2	23-3/4	14-3/8	48C173
6WZP1	1672	4.5	9.00	18-3/4 x 8			14-1/2	23-3/4	14-3/8	48C173
5AE82	2249	4.5	7.80	28 x 6			14-3/4	35	14-3/4	48C173

40 x 11

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10.5/7.1

5.0

FULL LOAD

DUCT DIM.

SONES

@ 0.100 SP

CFM @

SKU NO.

GRILLE DIM. (IN.)

HOUSING DIM. (IN.)

SPEED



Silent Low-Profile Ceiling Fan



Insulated Ventilators



Dayton

Find it at Grainger.

5AE83

3778

Call or visit your local branch or go to **grainger.com/dayton** or **www.solutionsforair.com** for complete product line information.

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