

Ceiling-Mount Ventilation Fans

BROAN

Dayton



These fans mount to a ceiling and connect to ductwork to ventilate indoor spaces. They help maintain indoor air quality by pulling in fresh air and exhausting out stale air to reduce airborne contaminants. Fans may also help regulate the indoor air temperature since they circulate the air.

Standard Residential Ceiling Exhaust Fans—Compact axial fans are suitable for ventilating recreation rooms and other residential areas that do not require continuous fan operation.

Standard Commercial Ceiling Exhaust Fans—These centrifugal ceiling exhaust fans provide quiet operation making them suitable for conference rooms and other occupied spaces in buildings that require continuous ventilation.

Commercial Convertible Ceiling Inline Cabinet and Exhaust Fan—Unit is ready to be installed as a ceiling ventilation fan with a right-angle discharge, but can be converted to a cabinet fan with an inline discharge. Fan provides quiet operation making it suitable for conference rooms and other occupied spaces in buildings that require continuous ventilation.



4C701



4TR42

Maximum Airflow	Max. Noise Level (Sones)	Discharge Direction	Duct Shape	Duct Dia.	Duct Height	Duct Width	Overall HxWxD	Grille Material	Includes	Brand	Item No.
Standard Residential Ceiling Exhaust Fans, 1 Speed, 120V AC											
160 cfm	5	Horizontal	Rectangular	—	3 1/4 in	10 in	3 1/4 in x 11 1/2 in x 11 1/2 in	Plastic	Built In Back Draft Damper	Broan	4C699
180 cfm	8.5	Vertical	Round	8 in	—	—	8 in x 11 1/2 in x 11 1/2 in	Polymeric	Backdraft Damper	Broan	4C701
Standard Commercial Ceiling Exhaust Fans, 1 Speed, 115V AC											
412 cfm	5.5	Horizontal & Vertical	Rectangular	—	8 in	8 in	11 1/4 in x 11 7/8 in x 14 in	Polystyrene	Acoustic Insulation, Grille, Mounting Brackets, Aluminum Backdraft Damper	Dayton	60RG43
443 cfm	3.5	Horizontal & Vertical	Rectangular	—	8 in	8 in	14 1/2 in x 14 3/4 in x 18 in	Polystyrene	Backdraft Damper, Mounting Brackets	Dayton	6WZN1
557 cfm	5	Horizontal & Vertical	Rectangular	—	8 in	8 in	14 1/2 in x 14 3/4 in x 18 in	Polystyrene	Backdraft Damper, Mounting Brackets	Dayton	5AE75
752 cfm	6	Horizontal & Vertical	Rectangular	—	8 in	10 in	14 1/2 in x 14 3/4 in x 18 in	Polystyrene	Backdraft Damper, Mounting Brackets	Dayton	6WZN2
812 cfm	8.4	Horizontal & Vertical	Rectangular	—	8 in	10 in	14 1/2 in x 14 3/4 in x 18 in	Polystyrene	Backdraft Damper, Mounting Brackets	Dayton	5AE77
955 cfm	5	Horizontal & Vertical	Rectangular	—	—	—	14 1/2 in x 14 3/4 in x 23 3/4 in	Metal	Acoustic Insulation, Grille, Mounting Brackets, Aluminum Backdraft Damper	Dayton	60RG45
1,125 cfm	6	Horizontal & Vertical	Rectangular	—	—	—	14 1/2 in x 14 3/4 in x 23 3/4 in	Metal	Acoustic Insulation, Grille, Mounting Brackets, Aluminum Backdraft Damper	Dayton	60RG46
1,455 cfm	9.7	Horizontal & Vertical	Rectangular	—	8 in	18 3/4 in	14 1/2 in x 14 3/4 in x 23 3/4 in	Polystyrene	Backdraft Damper, Mounting Brackets	Dayton	5AE80
Standard Commercial Ceiling Exhaust Fans, Variable Speed, 120V AC											
136 cfm	0.9	Horizontal & Vertical	Round	6 in	—	—	11 3/4 in x 12 1/4 in x 12 1/4 in	Polymeric	Automatic Backdraft Damper	Broan	4TR42
181 cfm	1.5	Horizontal & Vertical	Round	6 in	—	—	11 3/4 in x 12 1/4 in x 12 1/4 in	Polymeric	Automatic Backdraft Damper	Broan	4TR44
231 cfm	1.7	Horizontal & Vertical	Round	8 in	—	—	11 3/4 in x 12 1/4 in x 12 1/4 in	Polymeric	Automatic Backdraft Damper	Broan	4TR48
272 cfm	2.2	Horizontal & Vertical	Round	8 in	—	—	11 3/4 in x 12 1/4 in x 12 1/4 in	Polymeric	Automatic Backdraft Damper	Broan	4TR51
312 cfm	2.9	Horizontal & Vertical	Round	8 in	—	—	11 3/4 in x 12 1/4 in x 12 1/4 in	Polymeric	Automatic Backdraft Damper	Broan	4TR53
480 cfm	2.3	Horizontal & Vertical	Rectangular	—	4 1/2 in	18 1/2 in	11 3/4 in x 21 1/2 in x 12 1/4 in	Metal	Automatic Backdraft Damper	Broan	4TR56
538 cfm	3.3	Horizontal & Vertical	Rectangular	—	4 1/2 in	18 1/2 in	11 3/4 in x 21 1/2 in x 12 1/4 in	Metal	Automatic Backdraft Damper	Broan	4TR58
722 cfm	4.7	Horizontal & Vertical	Rectangular	—	4 1/2 in	18 1/2 in	11 3/4 in x 21 1/2 in x 12 1/4 in	Metal	Automatic Backdraft Damper	Broan	4TR60
918 cfm	4.1	Horizontal & Vertical	Rectangular	—	8 in	12 in	18 in x 22 in x 18 in	Metal	Automatic Backdraft Damper	Broan	4TR62
1,578 cfm	8.4	Horizontal & Vertical	Rectangular	—	8 in	12 in	18 in x 22 in x 18 in	Metal	Automatic Backdraft Damper	Broan	4TR45
Commercial Convertible Ceiling Inline Cabinet & Exhaust Fans, Variable Speed, 120V AC											
1,891 cfm	9.4	Horizontal	Rectangular	—	—	—	14 1/2 in x 38 in x 14 1/2 in	Metal	Mounting Brackets	Broan	4TR49

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Ceiling-Mount Ventilation Fan Accessories

Adjustable speed control and motors are direct replacements for select Broan ceiling-mount ventilation fans.

Description	Mr. Model	Item No.
Internal Unit-Mount, 3 Amp Adjustable Speed Control, Galvanized, For Use With Insulated and In-Line LoSone Ventilators	80L	2HYC2
Replacement Motor For Use with Mr. No. L500, L500L, and L500K	S99080487	1AAD3
Replacement Motor For Use with Mr. No. L200 and L200L	99080483	1AAD4
Replacement Motor L300 For Use with Mr. No. L300KMG	99080485	1AAD1
Replacement Motor, For Use with Mr. No. 502, 504MG, 506, 508, 504MG, 506MG	99080596	1AAC7



2HYC2



1AAD3

Round Duct Inline Cabinet Fans

Dayton

BROAN Panasonic

Feature a sturdy steel housing and provide continuous ventilation in office buildings, public restrooms, and similar spaces. These single-wide fans connect to ductwork, have one blower wheel, and are powered by a single centrifugal motor.



Exhaust Airflow @ 0.100 in SP	No. of Speeds	Watts	Noise Level @ 0.100 in SP @ 5 ft	Discharge Direction	Overall Height	Overall Width	Overall Depth	Duct Dia.	Brand	Mr. Model	Item No.
Fixed Mounting Brackets											
100 cfm	1	80 W	1.5 sones	Horizontal/Vertical	7 in	11 1/2 in	13 3/8 in	6 in	Dayton	6WZN3	6WZN3
108 cfm	Variable	87 W	0.8 sones	Horizontal	11 3/4 in	12 1/4 in	12 1/4 in	6 in	Broan	L100L	4TR43
148 cfm	Variable	100 W	1.4 sones	Horizontal	11 3/4 in	12 1/4 in	12 1/4 in	6 in	Broan	L150L	4TR47
150 cfm	1	129 W	2 sones	Horizontal/Vertical	7 in	11 1/2 in	13 3/8 in	6 in	Dayton	6WZN4	6WZN4
196 cfm	Variable	127 W	1.9 sones	Horizontal	11 3/4 in	12 1/4 in	12 1/4 in	8 in	Broan	L200L	4TR50
245 cfm	Variable	166 W	2.5 sones	Horizontal	11 3/4 in	12 1/4 in	12 1/4 in	8 in	Broan	L250L	4TR52
294 cfm	Variable	212 W	3.7 sones	Horizontal	11 3/4 in	12 1/4 in	12 1/4 in	8 in	Broan	L300L	4TR54
Adjustable Mounting Brackets											
120 cfm	3	36 W	—	Horizontal/Vertical	12 1/2 in	13 3/8 in	9 1/2 in	4 in	Panasonic	FV-10NLF1E	20JR09
190 cfm	1	57 W	—	Horizontal/Vertical	12 1/2 in	13 3/8 in	9 1/2 in	6 in	Panasonic	FV-20NLF1	20JR10
194 cfm	1	27 W	0.5 sones	Horizontal/Vertical	7 in	11 1/2 in	13 3/8 in	6 in	Dayton	60KU35	60KU35
290 cfm	1	98 W	—	Horizontal/Vertical	12 1/2 in	15 1/8 in	10 1/8 in	6 in	Panasonic	FV-30NLF1	20JR11
390 cfm	1	132 W	—	Horizontal/Vertical	12 1/2 in	16 1/2 in	13 3/8 in	8 in	Panasonic	FV-40NLF1	20JR12



20JR09