

American ALDES Model TTW - 100 is a high efficiency through the wall fan designed for extracting air from small to medium sized spaces and garages.

It is ideally suited for simple retrofit or new construction installations. This technically advanced and cost effective unit is designed for continuous or intermittent operation. The TTW - 100 provides an economical solution for a broad range of applications where central ventilation may not be practical.

The TTW -100 can be ceiling or wall mounted with concealed screws and has an ABS plastic body. The 7 blade impeller is designed for very low noise levels (35dBA 3m).

The unit is optionally available with a timer or a time/occupancy sensor combination for intermittent applications. The optional occupancy sensor utilizes an integrated infrared sensor to activate operation.

The unit is powered by a 110V hardwired connection.



GENERAL FEATURES

- Energy Efficient
- Silent Operation
- Highly Cost-Effective
- Easy Installation
- Low Resistance Filter



PRODUCT MODEL OPTIONS

Continuous/Manual Intermittent
Timer Controlled
Timer Controlled w/Occupancy Activation

WARRANTY

Units carry a 2 year replacement warranty for defects.

American ALDES Ventilation Corporation

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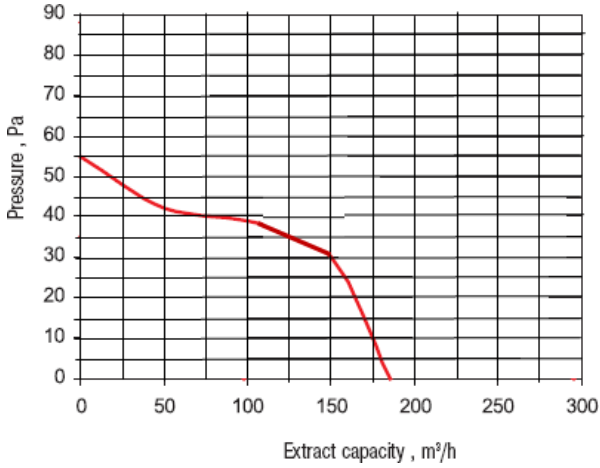
TTW - 100

Through The Wall Ventilator

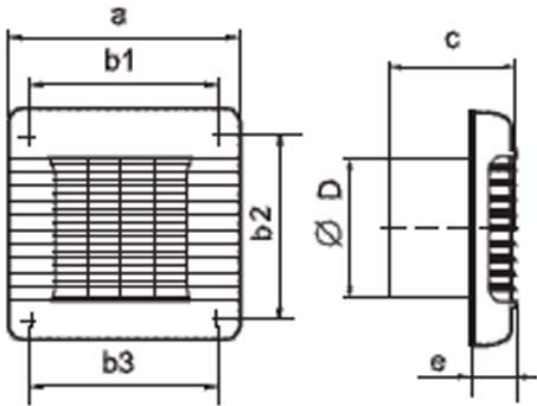
MANUFACTURER

American ALDES Ventilation Corporation
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Performance



Dimensions (in Inches)



a	b1	b2	b3	c	D	e
7.32	6.81	5.04	6.85	3.86	4.92	1.18

SPECIFICATIONS

- Installation:** Unit will be hardwired to 110V AC power source and installed through 5" opening or ductwork.
- Interior Grille:** ABS plastic body with non-restrictive grille and red illuminated run light.
- Exterior Grille:** Weather resistant white painted steel louvered grille.
- Airflow:** Continuous airflow of 70 cfm with included filter and 108 cfm without filter.
- Power:** 17 watts, 110V
- Efficacy:** 6.35 cfm/watt
- Noise Level:** 35 dBA 3m
- Weight:** 24 ounces
- Application:** New Construction or Retrofit
- Filter:** Washable foam large particulate filter
- Mounting:** Ceiling or Wall mounted, 4 mounting screws interior and 4 mounting screws exterior

Optional Models

- TTW – 100M** Includes occupancy/motion sensor so that the fan automatically turns off when the room is unoccupied after a specified amount of time (adjustable from 2-30 minutes).
- TTW – 100H** Includes humidity sensor to automatically activate the fan during periods of high humidity and automatically turn off after a specified amount of time (adjustable from 2-30 minutes).

PROJECT	DATE	SUBMITTED BY	CONTRACTOR