

Model FW4-7T

Ready-to-install rackmount panel with whisper-quiet fans includes a green thermo-cord which has an integral thermostat to control fan operation—a power-saving feature that ensures efficient operation while saving wear and tear on the unit.

### FEATURES

- 16 gauge steel panel with black powder epoxy finish measures 19"W x 2"D x 7U.
- Four mounted fans with guards
  - 4.7" fan diameter
  - 50 cfm airflow rating (per fan)
  - 28 dBA noise rating (per fan)
  - 5.5 watts power required (per fan)
- Thermo cord (green) has a built-in thermostat to control fan operation, automatically turning them on when ambient temperature reaches 86°F [30°C] and off when temperature reaches 72°F [22°C].
- Fan Orientation: Exhaust\* (pulls air out of cabinet)
  - \* NOTE: Fans can be field-changed to intake (force air into cabinet)
- Made in the U.S.A. with domestic/imported components.

### OPTIONAL

- FW-FF: fan filter

### A&E SPECIFICATIONS

The thermal management panel for E.I.A. rackmount installation shall be Lowell Model No. FW4-7T, which shall be 16 gauge U.S. steel finished in black powder epoxy paint. It shall measure 7U x 19"W and include 4 whisper fans with guards. Each fan shall have a 4.7" diameter with 50 cfm airflow and 28 dBA noise rating. The panel shall feature a 6-ft. green thermo cord which shall have an integral thermostat to automatically control fan activation, turning them on when ambient temperature reaches 86°F [30°C] and off when temperature reaches 72°F [22°C].



Optional: Fan filter, model FW-ff.

### SERIES OVERVIEW

Model No.	Description	Rack Units	Panel Height	Fan Quantity	Total Airflow	Total Noise Rating	Power Required (120VAC 60Hz)	Cord Color	Thermostat
FW2-3	Fan Panel	3	5.25"	2	100cfm	31dBA	11 watts	black	---
FW3-3	Fan Panel	3	5.25"	3	150cfm	33dBA	16.5 watts	black	---
FW4-7	Fan Panel	7	12.25"	4	200cfm	34dBA	22 watts	black	---
FW2-3T	Fan Panel	3	5.25"	2	100cfm	31dBA	11 watts	green	built into cord
FW3-3T	Fan Panel	3	5.25"	3	150cfm	33dBA	16.5 watts	green	built into cord
FW4-7T	Fan Panel	7	12.25"	4	200cfm	34dBA	22 watts	green	built into cord

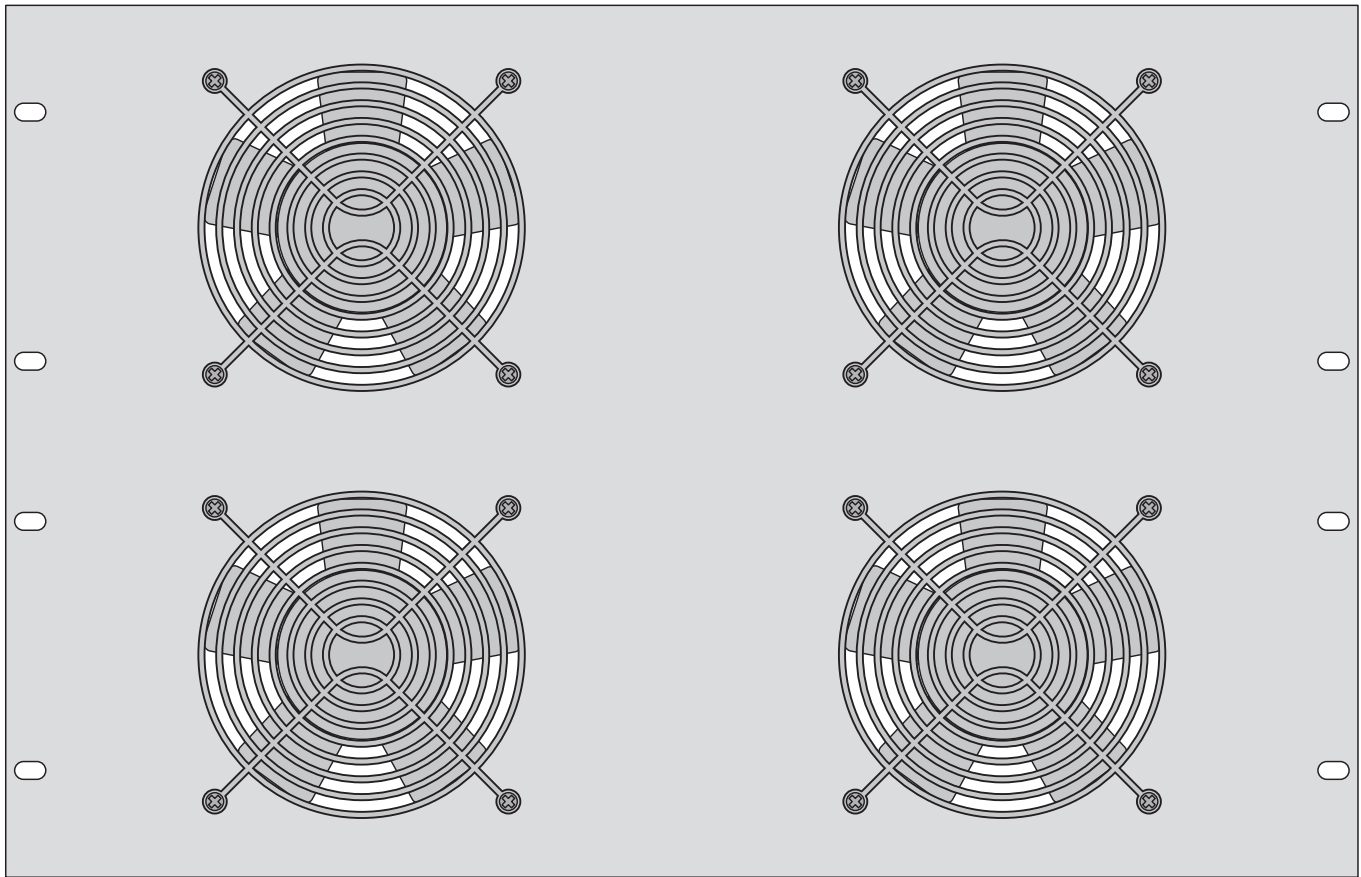
Optional

FW-FF	Fan filter
-------	------------

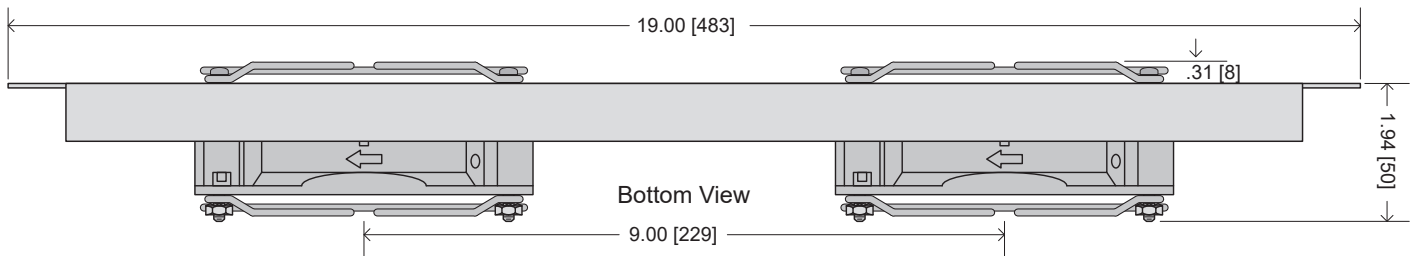
One rack unit (RU or U) = 1.75 inches or 44.45 mm. Some measurements may have been rounded.



**TECHNICAL DRAWINGS** *Dimensions are inches and [mm] unless stated otherwise.*



Front View



Bottom View

