

Model: FW-series

19" Panel with Whisper Fans (std. or thermo-cord)

Description:

Ready-to-install, 16-ga. steel, 19"W panel includes mounted 4.7" (120mm) diameter whisper-quiet fans with front guards. Each fan has a 50 cfm airflow rating and a quiet 28 dBA noise rating. The panel includes either a standard black 6' cord or a green "thermo-cord" which has an integral thermostat to control fan operation. The thermostat automatically turns fans on when the ambient temperature hits 86°F (30°C), and off when the temperature is 72°F (22°C). This power-saving feature ensures efficient operation, while saving wear and tear on fans.

Features:

- Fan panels are made in the U.S.A. with domestic and foreign components.
- 16-ga. steel panel with black powder epoxy finish
- Includes either a 6' standard black cord or a green-colored thermo-cord that has an integral thermostat to control fan operation – automatically turning on/off when ambient temperature hits pre-set points. Fans activate when temperature is 86°F (30°C) and turn off when temperature is 72°F (22°C).
- Fan Diameter: 4.7" (120mm)
- Airflow Rating (per fan): 50 cfm
- Noise Rating (per fan): 28 dBA
- Power Required (per fan): 5.5 watts

Optional:

- **FW-FF:** fan filter

A & E Specifications:

Thermal management panel for E.I.A. rackmount installation shall be Lowell Model _____. The panel shall be 16-gauge U.S. steel finished in black powder epoxy paint with mounted fans and fan guards. It shall measure _____ U x 19"W and include _____ fans. Each fan shall be 4.7" (120mm) diameter with 50 cfm airflow and 28 dBA noise rating. The fan panel shall include a standard 6-ft. black cord.

[The fan panel shall include a green-colored 6-ft. cord with an integral thermostat to automatically control fan activation.]



3U panel with 2 fans.



3U panel with 3 fans.

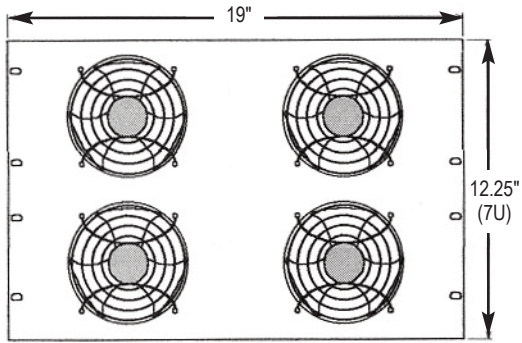


7U panel with 4 fans.

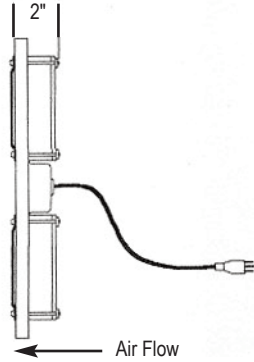


Fan panels are available with a standard cord (black) or the thermo-cord (green) that includes an integral thermostat to automatically control fan operation according to ambient temperature.

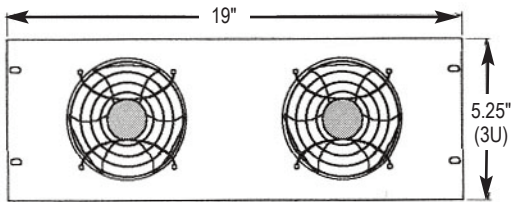
Model No.	Description	Rack Units	Total Fans	Former No.	Total Airflow (cfm)	Total Noise Rating (dBA)	Total Power Req'd. (watts)	Cord Type	Cord Color
FW2-3	Fan Panel	3	2	LWF-195-2	100	31	11	Std.	Black
FW2-3T	Fan Panel w thermostat	3	2	-----	100	31	11	Thermo	Green
FW3-3	Fan Panel	3	3	LWF-195-3	150	33	16.5	Std.	Black
FW3-3T	Fan Panel w thermostat	3	3	-----	150	33	16.5	Thermo	Green
FW4-7	Fan Panel	7	4	LWF-1912	200	34	22	Std.	Black
FW4-7T	Fan Panel w thermostat	7	4	-----	200	34	22	Thermo	Green
FW-FF	Fan filter (4.7" dia.)			L39					



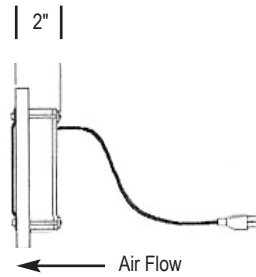
7U panel with 4 fans



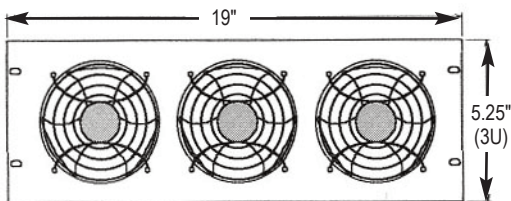
Panel includes either 6' standard black cord OR green-colored thermo-cord.



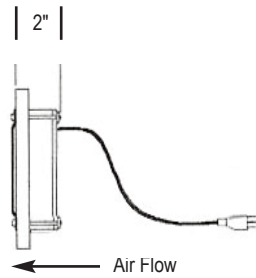
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