



Rackmount fan panel for Lowell half rack (LHFR Series) features four fans (1.57" dia.) and power supply with four plug adaptors. A thermostat probe controls fan operation, automatically activating fans when ambient temperature reaches 86°F and deactivating them when temperature reaches 72°F. This power saving feature ensures efficient operation while saving wear and tear on the unit.

FEATURES

- **Panel:** 1.75 (1U) x 10.375 x 1.625 inches [45 x 264 x 41mm] steel panel for installation in Lowell Half Rack. Smooth black powder epoxy finish.
- **Fans:** Four fans with fan guards
- **Fan Diameter:** 1.57 in. [40mm]
- **Total Airflow Rating:** 36cfm
- **Total Noise Rating:** 38dB
- **Power Required:** 100-240 VAC 0.5A
- **Power Supply:** with 6-ft. cord. Input 100-240VAC. Output 24VDC, 500mA. Includes 4 plug adaptors (NEMA 1-15 for North America, CEE 7/16 for central Europe, BS1363 for U.K., AS3112 for Australia, New Zealand). UL Listed.

A&E SPECIFICATIONS

The fan panel for a half rack shall be Lowell Model No. FDC4-1HRT. Housing shall measure 1.75 (1U) x 10.375 x 1.625 inches [45 x 264 x 41mm] and have a black powder epoxy finish. The panel shall include four fans, each with a 1.57 in. [40mm] diameter. Total airflow rating is 36cfm; total noise rating is 38dB. The unit shall include a UL Listed power supply with four plug adaptors—NEMA 1-15 for North America, Schuko CEE 7/16 for central Europe, BS1362 for the U.K. and AS3112 for Australia/New Zealand. It shall require 9.6 watts of power.

The fan panel shall also include a thermostat probe to control fan operation, which shall automatically activate fans when ambient temperature reaches 86°F [30°C] and deactivate them when temperature reaches 72°F [22.2°C].

SERIES OVERVIEW

Model No.	Description	Qty of Fans	Thermostato Probe	Total Airflow Rating	Total Noise Rating	Power Rating
FDC4-1HR	Fan panel for half rack	4	---	36cfm	38dB	9.6 watts
FDC4-1HRT	Fan panel for half rack	4	yes	36cfm	38dB	9.6 watts

Dimensions = inches [mm]; 1U = 1.75"

