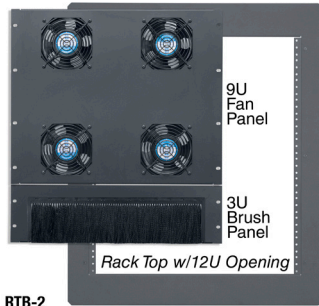


RTB Series

Rack Top Kit with Brush Panel

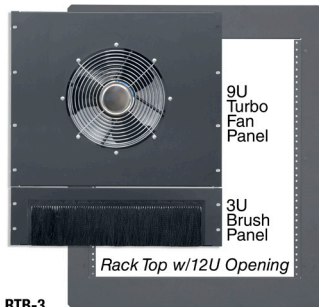
RACK TOP KITS WITH BRUSH PANEL are designed to fit Lowell racks with 12U configurable tops that feature 10-32 threaded rails on 19" EIA spacing. Kits include a 3U brush panel with choice of 9U solid top panel, 9U vent top panel, 9U fan panel with four fans, or 9U fan panel with single turbo fan. Black powder coat finish. For use in 12U open top LER and LGR Series racks.



FEATURES

3U BRUSH PANEL (MODEL CBP-3):

- 18-gauge steel frame
- Snap-in brush strip w/three sided steel frame
- Black powder coat finish
- EIA/TIA, TAA, BAA compliant
- Made in the U.S.A. with U.S. steel



MODEL SPECIFIC OPTIONS

RTB-1 [BRUSH + SOLID PANEL]:

- 18-gauge solid steel panel
- 19"W x 0.50"D x 9U
- EIA/TIA, TAA, BAA compliant
- Made in the U.S.A. with U.S. steel

RTB-3 [BRUSH + TURBO FAN PANEL]:

- 16-gauge steel panel
- 19"W x 4"D x 9U
- Single mounted tubeaxial fan with guards
 - 10" fan diameter
 - 550 cfm airflow rating
 - 50.8 dBA noise rating
 - 61 watts power required
 - Operates on 115 VAC 50/60 Hz
- 6-ft. green "thermo-cord" with integral thermostat probe to control fan operation – automatically turning on/off when ambient temperature hits pre-set points. Fan activates when temperature reaches 86°F and deactivate when temperature reaches 72°F
- Fan Orientation: Exhaust* (pulls air out)
- EIA/TIA compliant
- Assembled in the U.S.A. with U.S. steel and global components

RTB-2 [BRUSH + WHISPER FAN PANEL]:

- 16-gauge steel panel
- 19"W x 2"D x 9U
- 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)
- 6-ft. green "thermo-cord" with integral thermostat probe to control fan operation – automatically turning on/off when ambient temperature hits pre-set points. Fan activates when temperature reaches 86°F and deactivate when temperature reaches 72°F
- Fan Orientation: Exhaust* (pulls air out)
- EIA/TIA compliant
- Assembled in the U.S.A. with U.S. steel and global components

RTB-4 [BRUSH + VENT PANEL]:

- 18-gauge steel vent panel
- 19"W x 0.50"D x 9U
- EIA/TIA, TAA, BAA compliant
- Made in the U.S.A. with U.S. steel

* NOTE: Fans can be field-changed to intake (force air into cabinet)



A&E SPECIFICATIONS

The rack shall include Lowell rack top model _____ (RTB-1, RTB-2, RTB-3, RTB4-), which shall include a 3U x 19"W brush panel. The panel shall have a black powder coat finish, snap-in brush strip, and one open side. The panel shall be made in the U.S.A. with certified U.S. steel.

MODEL SPECIFIC OPTIONS:

MODEL RTB-1 shall feature a solid blank panel which shall be 18-gauge steel with black powder coat finish. The panel shall measure 9U x 19"W and feature a 0.50" flange. The solid blank panel shall be made in the U.S.A. with certified U.S. steel.

Model RTB-2 shall feature a 16-gauge steel panel with black powder coat finish. It shall measure 9U x 19"W and include 4 whisper fans with fan guards. Each fan shall have a 4.7" diameter with 50 cfm airflow and 28 dBA noise rating. The unit shall include a 6-ft. cord with plug. The cord shall be green and shall feature an integral thermostat probe to automatically control fan activation. The whisper fan panel shall be assembled in the U.S.A. with certified U.S. steel and global components.

MODEL RTB-3 shall feature a 16-gauge steel panel with black powder coat finish. It shall measure 9U x 19"W with a 10" x 3.75"D tubeaxial fan, which shall include front and rear fan guards. The fan shall provide 550 cfm airflow and have a 50.8 dBA noise rating. The unit shall include a 6-ft. cord with plug. The cord shall be green and shall feature an integral thermostat probe to automatically control fan activation. The turbo fan panel shall be assembled in the U.S.A. with certified U.S. steel and global components.

MODEL RTB-4 shall feature a vent panel which shall be 18-gauge steel with black powder coat finish and obround slots for ventilation. The panel shall measure 9U x 19"W and feature a 0.50" flange. The vent panel shall be made in the U.S.A. with certified U.S. steel.

RTB SERIES SUMMARY

Model No.	Description	Kit Overall RU	Kit Overall Width	Kit Overall Depth	Fan Quantity	Fan Diameter	Total Airflow	Total Noise Rating	Power Required	Thermostat Cord
RTB-1	Rack Top Kit: 3U brush panel + 9U solid blank panel	12U	19.00 [483]	0.50-in	---	---	---	---	---	---
RTB-2	Rack Top Kit: 3U brush panel + 9U whisper fan panel	12U	19.00 [483]	2.00-in	4	4-in	200cfm	34dBA	22W	Yes
RTB-3	Rack Top Kit: 3U brush panel + 9U turbo fan panel	12U	19.00 [483]	4.00-in	1	10-in	550cfm	50.8dBA	61W	Yes
RTB-4	Rack Top Kit: 3U brush panel + 9U slotted vent panel	12U	19.00 [483]	0.50-in	---	---	---	---	---	---

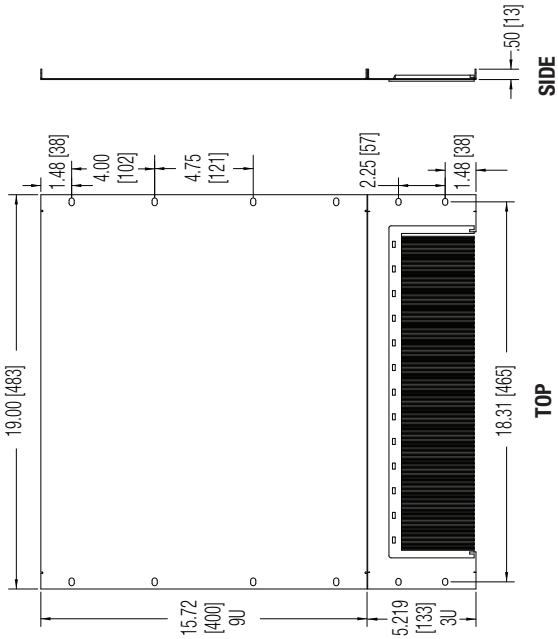
Dimensions = inches [mm]; 1U = 1.75"



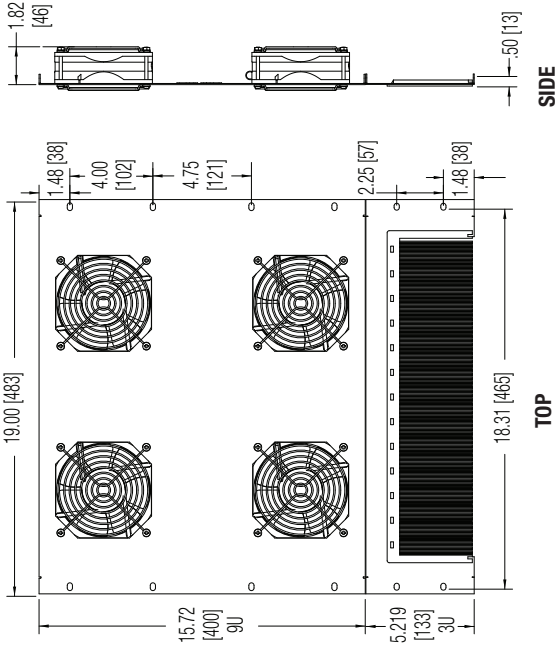
TECHNICAL DRAWINGS

Dimensions are inches and [mm] unless stated otherwise.

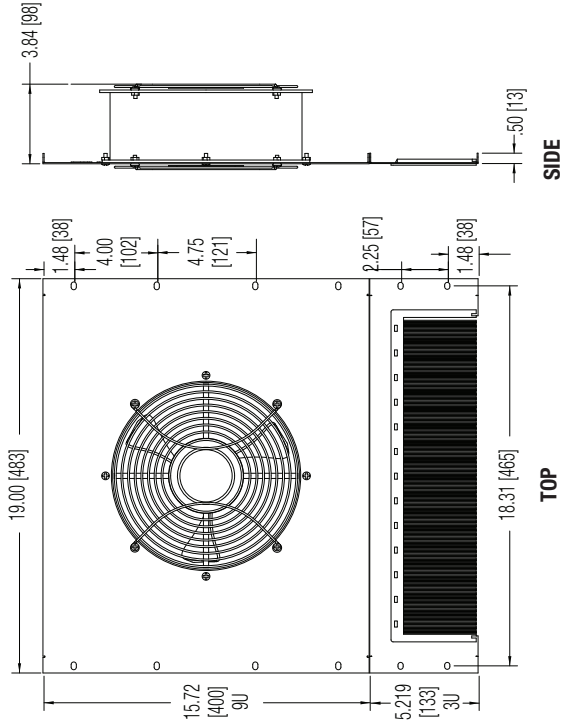
Model RTB-1



Model RTB-2



Model RTB-3



Model RTB-4

