

# TT-FK10-1

## Texas Tough Series



### Features

- Designed for Texas Tough 35" deep racks
- Mounts in existing Texas Tough rack top panel
- One 10" high power fan with 550 CFM rating to provide rapid and efficient heat dissipation
- Suitable for exhaust cooling or intake circulation
- Includes Texas Tough filter cover plates to help control cooling paths
- Finger guards and power cord included

### General Description

The TT-FK10-1 fan kit provides high power effective dissipation of heat for equipment mounted in Texas Tough 35" deep cabinets. This cost-effective, high quality unit requires no panel space and features a 10" diameter 550 CFM propeller fan which quietly outperforms packaged blowers that use valuable cabinet rack space. The fan motor is a continuous duty shaded pole type with sealed ball bearings, die cast aluminum housing and automatic reset thermal protector. The fan is suitable for exhaust cooling or intake circulation and the included twelve 16-gauge CRS filter cover plates allow for cooling path control.

On the outside and inside users are protected from rotating blades by chrome plated finger guards. The fan is powered by the 6' polarized 115VAC power cord with molded plug.

The CFT-125 (sold separately) fan thermostat can be used with the TT fan kit to help regulate ventilation control.

### Architect and Engineer Specifications

The fan kit shall be AtlasIED model TT-FK1-10, compatible with AtlasIED 35" deep Texas Tough series Racks.

The one 10" fan shall be powered by 115 VAC thru the included 6', 2-prong polarized AC cable. The fan shall provide 550 CFM of air for cooling rack mounted electronic equipment in an exhaust or intake mode depending on fan orientation. The kit shall also include (2) nickel chrome plated wire grilles and (12) 3.55" x 3.55" x .125" 16-gauge CRS black powder-coated filter covers.

### Specifications

Mounting	In top panel
CFM	550 CFM
Voltage	115 VAC
Hz	60HZ
Power Consumption	33 Watts
SPL @ 3'	55 dB
Diameter	10" (254 mm)
Height	3.5" (88.9 mm)
Power cord	6 ft.