

19" fan unit with thermostat

Product Code: [TWT-CBB-FANBx-RACK-I](#)

19" fan unit with thermostat



Description

The 19" fan unit is designed for ventilation of the interior space of the telecommunication cabinet. Fans are controlled by an electronic thermostat.

Mounts on 19" mounting rails. Height is 1U.

Package includes:

- controller
- temperature sensor
- power cord with a Schuko plug
- mounting set
- user manual.

The unit functions:

- turning fans on and off according to user-defined temperature;
- display of the current temperature on the LED indicator.

Temperature threshold values (to on/off fans) are set by the user. The presence of electronic control unit allows the system to turn on the fans only when the temperature is out of the range.

The thermostat is configured in the same way as **TWT-CB-FAN-CTRL**.

Specifications

Description	Value
Input voltage	AC 220 V $\pm 10\%$
AC Frequency	50 Hz
Relative humidity	20%-85%
Measurement limits	from 0 to +50°C
Accuracy of measurements	$\pm 1^\circ\text{C}$
Ambient operating temperature	from -5 to +50°C

Power consumption

Product code	Watt
TWT-CBB-FANB2-RACK-T	23
TWT-CBB-FANB3-RACK-T	33
TWT-CBB-FANB4-RACK-T	43
TWT-CBB-FANB6-RACK-T	63

Air flow

Product code	m ³ /h
TWT-CBB-FANB2-RACK-T	204
TWT-CBB-FANB3-RACK-T	306
TWT-CBB-FANB4-RACK-T	408
TWT-CBB-FANB6-RACK-T	612

Noise level

Product code	dBa
TWT-CBB-FANB2-RACK-T	45
TWT-CBB-FANB3-RACK-T	48
TWT-CBB-FANB4-RACK-T	51
TWT-CBB-FANB6-RACK-T	54

Product code	Depth (mm)	Width (mm)
TWT-CBB-FANB2-RACK-T	174	482,6
TWT-CBB-FANB3-RACK-T	224	482,6
TWT-CBB-FANB4-RACK-T	294	482,6
TWT-CBB-FANB6-RACK-T	450	482,6

Model range

TWT-CBB-FANB2-RACK-T	19" 2-fan unit, with bearings, with thermostat, 1U
TWT-CBB-FANB3-RACK-T	19" 3-fan unit, with bearings, with thermostat, 1U

TWT-CBB-FANB4-RACK-T	19" 4-fan unit, with bearings, with thermostat, 1U
TWT-CBB-FANB6-RACK-T	19" 6-fan unit, with bearings, with thermostat, 1U

Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.