

TMS SERIES

THERMAL MANAGEMENT SOLUTION

MAINFRAME's Thermal Management Solutions series are designed to address airflow management and ventilation within a rack or cabinet. These solutions provide options for cooling, to ensure and maintain an optimal temperature.



FEATURES

- **DIGITAL TEMPERATURE UNIT WITH FANS (TMS-DFU)**
 - Voltage: 110 V
 - Fan Operation & Storage Temperature Range: -20°C — 80°C
 - Noise Level: 48 dB(A)
 - Fan Bearing Style: Ball Bearing
 - Suitable for any standard 19" 4-post rack or cabinet
- **3U FAN KIT WITH 3 AC FANS (TMS-3FU)**
 - Voltage: 110 V
 - Power: 18.7 W
 - Speed: 2590 RPW
 - Air volume: 92 CFM, 7.5m³/min
 - Suitable for any standard 19" 4-post rack or cabinet
- **COOLING FAN FOR CABINET (TMS-120FK)**
 - Voltage: 110 V, 220 V, 380V
 - Power: 18.7 W
 - Speed: 2590 RPW
 - Air volume: 92 CFM, 7.5m³/min
 - Frame size: 120x120x38 mm
- **Includes a 3-year limited warranty from MAINFRAME**

TMS-DTU

DIGITAL TEMPERATURE UNIT WITH FANS

Designed to set an exact temperature for areas requiring sensitive temperature control such as inside a server or network cabinet. Protect rack-mounted equipment from overheating, performance issues, and shortened lifespans.

TMS-3FU

3U FAN KIT WITH 3 AC FANS

Intakes cool air from the bottom of a rack or cabinet, providing rapid cooling and ventilation for items mounted within. Ideal for use in large areas requiring high airflow cooling.

TMS-120FK

COOLING FAN FOR CABINET

Ball bearing 110V fan designed for use within a cabinet. Generates less friction than other types of fans, and can handle a higher range of temperatures.



SPECIFICATIONS

SKU	SIZE	DIMENSIONS W × D × H
TMS-DTU	1U	482 × 172 × 44 mm (18.98 × 6.75 × 1.73 in)
TMS-3FU	3U	479 × 133 × 11 mm (18.87 × 5.22 × 0.41 in)
TMS-120FK	N/A	120 × 38 × 120 mm (4.72 × 1.50 × 4.72 in)