

TMS SERIES

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.

INTRODUCING FEATURES



TMS-DTU

- Voltage: 110V
- Fan Operation & Storage Temperature Range: -20°C-80 °C
- Noise Level: 48dB(A)
- Fan Bearing Style: Ball Bearing
- Suitable for any standard 19" 4-post rack or cabinet



TMS-3FU

- Voltage: 110V
- Power: 18.7W
- Speed: 2590RPW
- Air volume: 92CFM, 7.5m³/min
- Suitable for any standard 19" 4-post rack or cabinet



TMS-120FK

- Voltage: 110V, 220V, 380V
- Power: 18.7W
- Speed: 2590RPW
- Air volume: 92CFM, 7.5m³/min
- Frame size: 120x120x38mm



DIGITAL TEMPERATURE UNIT WITH FANS (TMS-DFU)

This 1U rack mount unit is designed to set a 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.



3U FAN KIT WITH 3 AC FANS (TMS-3FU)

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.



COOLING FAN FOR CABINET (TMS-120FK)

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.

MAINFRAME THERMAL MANAGEMENT SOLUTION SERIES

TMS SERIES

TMS-DTU

DIGITAL TEMPERATURE UNIT WITH FANS



TMS-3FU

3U FAN KIT WITH 3 AC FANS



TMS-120FK

COOLING FAN FOR CABINET



SPECIFICATIONS

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

MAINFRAME provides a 3-year warranty.