



DYNATRON CORPORATION

NEW PRODUCT SPEC SHEET

Part number: F558

- Second-Generation AMD Opteron, Socket F 1207, 3.5" Mounting Pitch
- Active Cooler For 3U Server or Workstation
- Fan Blow Down Cooling
- RoHS Compliant Material

Overall Specification:

- Dimension: 100.0mm x 78.0mm x 74.0mm
- Weight: 470 ± 10g
- Material: Copper Base, Aluminum Fins with Heatpipes embedded
- 90degree angle Fin array where perpendicular to cooler mounting axis
- Support up to 130 Watts

Fan Specification:

- Dimension: 77.0 mm x 77.0 mm x 20.0 mm
- Rated Speed: 4500±10% RPM
- Bearing: 2 x Ball
- Rated Voltage: DC12V
- Maximum Airflow: 47.5 CFM
- Acoustical Noise: 44.5 dBA
- Lead Wire Pin Out: Pin#1 – Black (-)
Pin#2 – Yellow (+)
Pin#3 – Green (Tachometer / Signal output)
Pin#4 – Blue (PWM)