



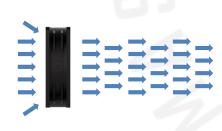
MOBIUS 120

Cooler Master is introducing the Mobius Series representing the performance line of fans with a new entry – Mobius 120. The Mobius 120 utilizes the new Ring Blade Design, with interconnecting fan blades for structural reinforcement, eliminating vibration for even more stability. The angled inner frame rim features chamfered side vents boost airflow with force induced pressure draw for maximum airflow. The sound output has been fine tuned to sub 6dB prominence noise levels for optimal acoustics without performance sacrifice. The Mobius Series fans are engineered for the perfect balance of quiet operation and unmatched cooling capabilities.



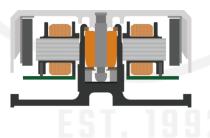
Ring Blade Design (RBD)

Interconnecting fan blades designed for a reinforced and rigid structure, eliminating vibration for stable fan rotation.



Pressure Acceleration Air Vents

Angled inner frame rim with chamfered side vents boost airflow draw, maximizing force induced air pressure and diminishing dead air.



Loop Dynamic Bearing

New loop dynamic bearing design utilizes thick oil coating and lubrication to allow for stable performance Ring Blade Design (RBD) - Interconnecting fan blades designed for a reinforced structure, eliminating vibration for stable fan rotation. Pressure Acceleration Air Vents – Angled inner frame rim with chamfered side vents boost airflow draw while diminishing dead air. Perfecting Engineering – Sound output fine tuned to optimal sub 6dB prominence noise levels without performance sacrifice. Loop Dynamic Bearing- New loop dynamic bearing design utilizes thick oil coating and lubrication to allow for stable performance.

SPECIFICATIONS

| Product Name | Mobius 120 | | | |
|----------------|------------------------|---------------------------------------|--|--|
| Product Number | MFZ-M2NN-21NPK-R1 | | | |
| Exterior Color | Black | | | |
| | Dimensions (L x W x H) | 120 x 120 x 25 mm (4.7 x4.7 x 1 inch) | | |
| | Profiles | Non LED | | |
| | Speed (RPM) | 0~2050 ± 10% RPM | | |
| | Airflow (CFM) | 107.1m³/h (63.1CFM) | | |
| | Noise Level (dBA) | 22.6 dB(A) | | |
| | Bearing | Loop dynamic bearing | | |
| | Pressure (mmH2O) | 2.69 mmH ₂ O | | |
| an | MTTF | >200,000 hours | | |
| | Power Connector | 4-Pin (PWM) | | |
| | Rated Voltage (VDC) | 12 VDC | | |
| | Rated Current (A) | 0.12 A | | |
| | Safety Current | 0.35 A | | |
| | Power Consumption | 1.44 W | | |
| | | | | |
| | Weight | 179 g (0.38 lbs) | | |
| Warranty | 5 years | | | |

PACKING INFORMATION

| EAN code | 4719512126790 |
|-------------------------------|---------------------|
| UPC code | 884102099113 |
| Net weight | 0.168 |
| Gross weight | 0.254 |
| Package dimension (L x W X H) | 13 X 2.8 X 17.8 cm |
| Carton dimension (L x W x H) | 37 x 31.5 x 15.5 cm |
| Units/CTN | 20 |

| Cont. | W/ Pallet | Carton/ Pallet | W/O Pallet |
|-------|-----------|----------------|------------|
| 20' | 15840 | 72 | N/A |
| 40' | 33120 | 72 | N/A |
| 40 HQ | 33120 | 72 | N/A |

2