



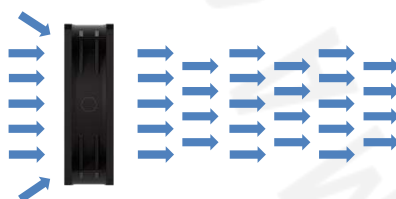
MOBIUS 120

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.



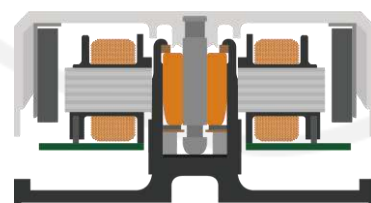
Ring Blade Design (RBD)

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	
Fan	Dimensions (L x W x H)	120 x 120 x 25 mm (4.7 x 4.7 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
	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