



The all new SF120M is Cooler Master's Flagship Case fan designed purely with performance in mind. It utilizes Cooler Master's Industrial Fan Structure, which decreases the flex of the fan blades while ensuring a quiet operation with maximum airflow. The Double-Ball Bearing decreases friction between the Fan and its bearings which further enhances the Fan/Blade performance ensuring a very long lifespan. The patented Damping Frame Design additionally increases stiffness of the overall Chassis and decreases Blade-Flex which further escalates the overall performance of the SF120M.

Features

- Patented Damping Frame Design-** Absorbs unwanted vibration while maintaining its Chassis stiffness to ensure maximum performance.
- Double Ball-Bearings-** Less friction means better performance and longevity. It will ensure a quiet yet high performance operation.
- Inter-Connecting Fan Blades -** An Connected frame between the Fan-Blades Increase Airflow performance, while decreasing noise and flex between the blade while it operates, this will further increase the fans performance.
- Anti-vibration Motor and Pads–** Motor equipped with new anti-vibration structure that lowers the noise level and vibration. Rubber pads to absorb vibration for a silent performance.
- Improved Cable Management-** Detachable fan cable that can be changed into a multi fan cable which is included

Package Information

EAN code	4719512088975
UPC code	884102061424
Net weight (Kg)	0.229
Gross weight (Kg)	0.348
Carton dimension (L x W x H)	41.5 x 38.5 x 18 cm
Unit/Carton	20 pcs

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	13200	66	N/A
40'	26400	66	N/A
40 HQ	26400	66	N/A

Specifications

Product Name		MasterFan SF120M
Product Number		MFZ-B2NN-20NPK-R1
Dimensions (mm)		120 x 120 x 25 (4.7 x 4.7 x 1")
Bearing Type		Dual-Ball
MTTF (hours)		280,000
Connector		4-Pin
Rated Voltage		12 VDC
Rated Current		0.12A
Safety Current		0.30 A
Power Consumption		1.44 W
H	Speed	650~2000 RPM $\pm$ 10%
	Air Flow	62 CFM (Max)
	Air Pressure	2.40mm(H2O (Max)
	Noise Level	5.5~22dBA
M	Speed	650~1600 RPM $\pm$ 10%
	Air Flow	46 CFM (Max)
	Air Pressure	1.63mm(H2O (Max)
L	Noise Level	5.5~20dBA
	Speed	650~1200 RPM $\pm$ 10%
	Air Flow	35 CFM (Max)
	Air Pressure	0.93mm(H2O (Max)
	Noise Level	5.5~12dBA
Weight		205g (0.45lbs)
Warranty		5 Years

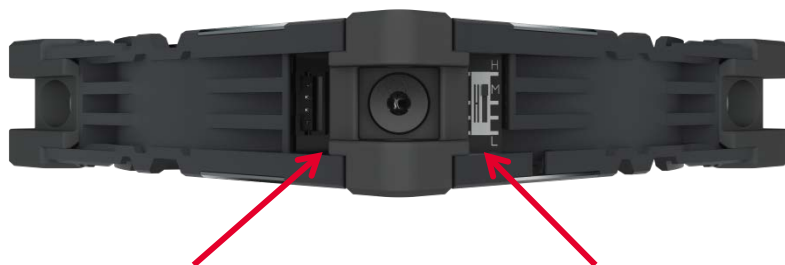
Key Features



- Rubber Pads on the Corners to absorb vibration for a silent performance



- Inter-Connecting Fan Blades for Enhanced Performance and Reduce Noise Levels



- Inter-Changeable Cables with Detachable Cable and Multi-Fan Cable Included for Improved Cable Management.

- Fan Speed Control Switch in Low/Medium/High Modes for Upper RPM Limit Setting for PWM Function.