FLOW TO PRESSURE



FEATURES

New Air Balance Blade - Optimized fan blade design with increased curvature that improves air flow and air pressure.

Improved Frame Durability - Enhanced square frame structure with added rib-support for reducing turbulent flow, noise and increasing overall work efficiency.

New Bearing Sealant – Two-tier sealing mechanism designed to improve dustproof capabilities and prevent lubricant oil leakage for extended life span and performance.

Luminescent Light Effect– Using milky white tinted fan blades to enhance light dispersion for more vibrant and luminescent effect.

Optimized Flow and Pressure

Continuing the SickleFlow 120 series , Cooler Master introduces a few new models with brand new upgraded design features for enhanced performance. Introducing RED LED lighting more vibrant and .

The new SickleFlow 120 fan blades were created with larger blades and increased curvature to optimize the air flow and air pressure performance. Strengthen structural frame design with added rib housing for durability. Improved dustproof and oil leakage prevention for beater life expectancy,

SPECIFICATIONS

Product Name	SickleFlow 120 Red	
Product Number	MFX-B2DN-18NPR-R1	
Profile	Red LED	
Bearing Type	Rifle	
Fan Speed (RPM)	650~1800 RPM ± 10%	
Airflow (CFM)	62 CFM ± 10%	
Air Pressure (mmH ₂ O)	2.5 mmH2O ± 10%	
Fan Noise Level (dBA)	8~27 dBA	
Dimensions (mm)	120 x 120 x 25 (4.7 x 4.7 x 1")	
MTTF (hours)	160,000	
Rated Voltage	12 VDC	
Rated Current	0.27 A	
Safety Current	0.37A	
Power Consumption	3.24 W	
Connector	4-Pin PWM	
Weight	156 g (0.34 lbs)	
Warranty	2 Years	

PACKING INFORMATION

EAN code	4719512097441
UPC code	884102069741
Net weight	0.168
Gross weight	0.236
Package dimension (L x W X H)	143 x 32 x 228 mm
Carton dimension (L x W x H)	420 x 375 x 173 mm
Units/CTN	20

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	15840	72	N/A
40'	31680	72	N/A
40 HO	34320	78	N/A



FEATURES



Better Structural Support

New Flange housing design with added rib for better support, reduced vibration and



New AB Fan Blades

Larger and more curved fan blades for optimized air flow and air pressure.



Two-Tier Sealing Mechanism

Improve dustproof properties as well as prevent sleeve lubricant from leaking.



Vibrant LED Color

Using light-guiding material to display even and bright color