# **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.

#### **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
Product Number	MFX-B2NN-18NPK-R1
Profile	Non- LED
Bearing Type	Rifle
Fan Speed (RPM)	650~1800 RPM ± 10%
Airflow (CFM)	62 CFM ± 10%
Air Pressure (mmH <sub>2</sub> 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	0.15 A
Safety Current	0.37A
Power Consumption	1.8 W
Connector	4-Pin PWM
Weight	156 g (0.34 lbs)
Warranty	2 Years

## **PACKING INFORMATION**

EAN code	4719512097472
UPC code	884102069772
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.