Description

The new vision of Maelstrom retains some key factors of others from Maelstrom Series: long lifetime bearing, 0.2mm high-density water micro channel & copper block, aluminum radiator, bionic LED breathing light on pump and 120PWM fans, especially the assembled fan of Maelstrom 240T features blue LED. All of these features have enabled Maelstrom 240T to have high performance, low noise, long lifespan and an esthetic appearance.

Specification

Fan Dimensions	Fan Power Consumption
120X120X25mm(2pcs) +PWM + blue LED	3.24W
Fan Speed	Main system Dimensions
600±150-1800±10%RPM	70X85.6X31.5mm
Fan Air Flow	Radiator Dimensions
167.28CFM(MAX)	274X120X27mm
Fan Air Pressure	Radiator Material
3.08mmH2O(MAX)	Aluminum
Fan Life Expectancy	Pump Life Expectancy
30000 hours	120000 hours
Fan Noise Level	Pump Connector
17.8～34.1dB(A)	3Pin
Fan Bearing Type	Pump Operating Voltage
Hydro Bearing	10.8～13.2VDC
Fan Connector	Pump Rated Voltage
4Pin	12VDC
Fan Rated Voltage	Pump Speed
12VDC	2400±10%RPM
Fan Rated Current	Pump Current
0.27A±10%A(MAX)	0.2±10%A(MAX)
	Pump Power Consumption
	3.0W

Features

1. High performance pump with silent design to power the efficient liquid circulation.
2. Long lifetime zirconia ceramic bearing to make 120,000 hours running safely.
3. Big size copper base to transfer heat fastly.
4. High-quality EPDM rubber tube to offer a better liquid flow channel.
5. 240mm aluminium fins array optimized for a lower fan speed and noise, also the standard mounting holes built-in easy to change new 120mm fan.
6. PWM function fan with blue LED light.
7. Compatible with all sockets of Intel &AMD processor easy to install.
8. Bionic LED breathing light lightening up while operating.

Long lifetime bearing

Long lifetime zirconia ceramic bearing to make 120,000 hours running safely

Bionic LED breathing light

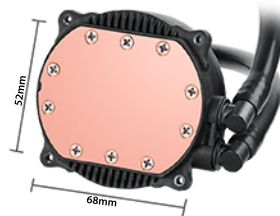Bionic LED breathing light lightening up while operating

High-quality EPDM rubber tube to offer a better liquid flow channel

Water micro channel

0.2mm high-density water micro channel

Copper block

52mm
68mm

copper block to offer a highly efficient thermal conduct

Aluminum fins

120mm
27mm
274mm

240mm aluminum fins array optimized for a lower fan speed and noise, also the standard mounting holes built-in easy to change new 120mm fan

PWM Fan

PWM

120mm PWM fan with blue LED LIGHT

Universal solution, easy to install