



# Panaflo H1 High Performance 60 x25mm Fan

Special Price  
**\$7.46** was  
**\$9.95**

## Product Images



## Short Description

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*Panasonic's Hyperflow Technology:*

*"Panaflo's unique hydrowave bearing (HWB) addresses the traditional weakness of sleeve bearings...axial friction. By utilizing our unique HWB system, the thrust plate "floats" on a circulating film of oil, which greatly reduces the axial friction and the bearing's deterioration. The HWB pattern on the bearing virtually eliminates thrust plate contact which is depicted above.*

*As the shaft rotates it acts as a pump constantly circulating the oil in the radial, as well as the axial direction. The sealed system and reservoirs of oil maintain the proper lubrication to minimize mechanical contact and prolong the fan's life expectancy. The radial direction analysis shown above is essentially the same as a traditional sleeve bearing. Panasonic's unique HWB reduces the axial contact."*

According to [Techwatch](#), "the low sound and high cfm is all due to their "hyperflow" technology. It basically means that it uses a sleeve setup (versus the ball bearing etc) but still retains the benefits of the ball bearing method....All it really means in layman's terms is that the fan is more efficient and will last longer.."

Techwatch go on to compare the Panaflos to other fans such as the common Sunon equivalent: "Of course, the noise levels aren't the only factor, things such as the pitch of the sound. The Delta and the 120mm Sunon are by far the biggest noise makers, and it certainly can become irritating if you sit at your PC for extended periods."

For a more details check out the [TechWatch review](#).

## Specifications

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- 4200 RPM fan speed
- 19.1 CFM air flow
- 32.0 dBA noise level
- VOLTAGE: 12VDC
- CURRENT: 2.52W
- Plastic blades & housing.
- UL/CSA listed.
- 10" leads.
- Stall sensor output
- Operating Temperature: -10°C to +70°C (65%RH)
- Bearing Type: Hydro Wave

Note: Well known fan maker NMB has recently purchased the Panaflo line of fans, and as such all new Panaflo's will have NMB markings on the label. Rest assured, they are still the exact same line of super-quiet, quality fans that Panaflo is famous for.

## Additional Information

Brand	Evercool
SKU	FBA06A12H-D
Weight	0.3000
Color	Black
Fan Dimensions	60mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	4200
Fan CFM	21
Fan Noise (dB)	32
Special Price	\$7.46

