

# ARCTIC Alpine 23 CO / AMD chladič

**cena vč DPH:** **251 Kč**

**cena bez DPH:** 207 Kč

**Kód zboží (ID):** 4649961

**PN:** ACALP00036A

**Záruka:** 120 měsíců



ARCTIC Alpine 23 CO chladič, AMD (AM4) IMPROVED COOLING PERFORMANCE BY NEW PRODUCTION PROCESS The high thermal conductivity of aluminum is fully retained by a new type of extrusion. This new production process creates a powerful yet very compact radial heat sink. The particularly thin cooling fins of the new Alpine are fanned out in a Y-shape. This increases the surface area of the heat sink and therefore the cooling capacity. WIDE RPM RANGE The Alpine 23 CO features a new motor technology with a very wide, PWM-controlled RPM range. This keeps the noise level at a minimum while guaranteeing maximum cooling performance when needed. LOWER POWER CONSUMPTION & MINIMUM VIBRATION The new Alpine 23 is powered by an updated motor and runs much more efficiently than its predecessors. Due to sinus-magnetizing the new motor creates just 5 % of the vibration from commutation of a regular DC-motor. These factors contribute towards saving energy, lowering the coil temperature and reducing vibrations to a minimum without compromising performance. FOR CONTINUOUS OPERATION The premium quality Japanese dual ball bearing allows continuous operation 24/7 without the slightest compromise in performance. Dust and high temperature are affecting this bearing a lot less than generic sleeve or one ball bearings and thus make it the perfect choice when reliability is essential. EXTENDED LIFE SPAN A 10 °C lower motor temperature roughly doubles the life span of a fan. The new ARCTIC motor has a four times longer service life through its low coil temperature. PRE-APPLIED MX-2 THERMAL PASTE The pre-applied, high-performance MX-2 thermal compound ensures fast and clean installation. EASY AND FAST INSTALLATION Thanks to the mounting clips, the installation is really easy. Alpine 23 is simply plugged onto the existing AMD retention modules and screwed tight. TECHNICAL SPECIFICATIONS Compatibility: Intel Socket: AMD Socket: AM4 Ram Clearance: unlimited Heatsink: Outer Diameter: 93.4 mm Fin Material: Aluminum Number of Fins: 50 Y-shaped Fins Thermal Paste: MX-2 pre-applied Fan: Fan Diameter: 90 mm Fan Speed: 100 - 2000 rpm Fan Bearing: Dual Ball Bearing Noise Level: 0.3 Sone

Current: 0.06 A Connector: 4-Pin Size & Weight: Length: 98.6 mm Width: 121 mm Height: 65 mm Weight: 275.5 Packaging: Width: 111 mm Height: 76 mm Length: 111 mm Weight: 0.338 kg

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