



AquaChanger120

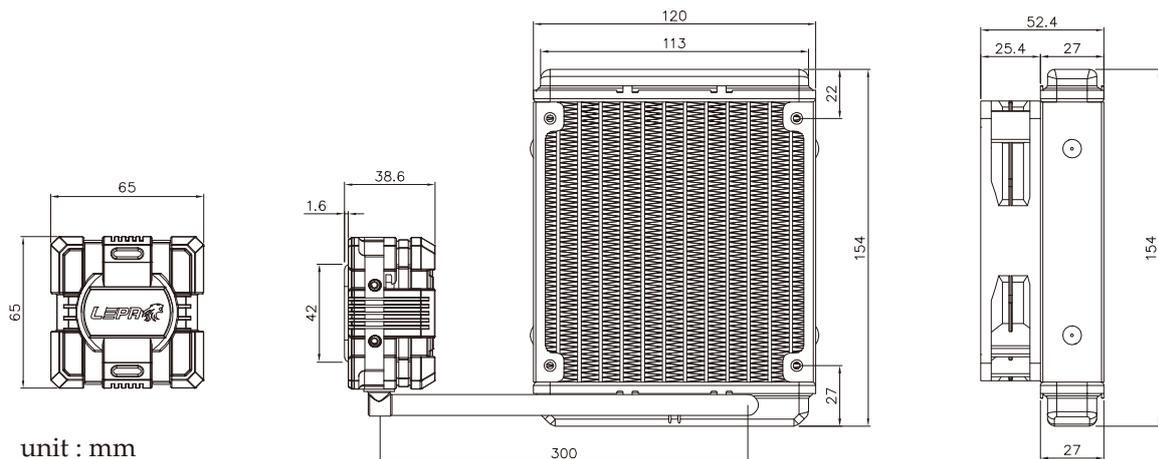
LPAWAC120-HF

ALL-IN-ONE LIQUID CPU COOLER

Product Features

- **Central Diffusing Passage Cold Plate (CDP).**
Patented CDP micro-fin cold plate accelerates the heat absorption from CPU up to 30 % thermal convection.
- **Protrusive Copper Base.**
The protrusive structure enhances the copper base sturdiness and deploys more coolant for an efficient CPU hot spot elimination.
- **Dual Convex Blades Fan.**
Advanced aerodynamics design boosts down-force air pressure and crease high-volume airflow.
- **Ceramic Bearing Pump.**
The ceramic bearing features anti-corruption, noiseless, and smooth operation. Additional LED for power on indication.
- **Anti-Leakage Tube.**
Elastic rubber tube with anti-leakage layers provides exceptional durability.
- **Metal Mounting Kit.**
Supports latest AMD® and Intel® desktop sockets with easy and solid installation.

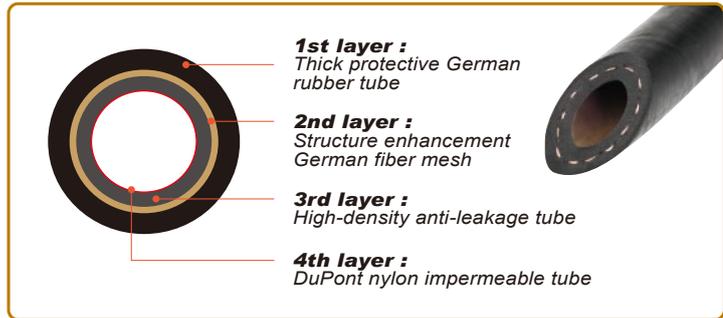
Dimension



Close-up Features



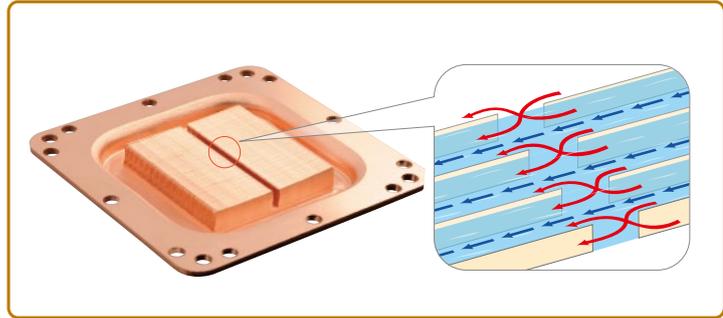
Protrusive Copper Base



Anti-Leakage Tube



Dual Convex Blades



Central Diffusing Passage Cold Plate

Product Specifications

Model Name	LPWAC120-HF
CPU Socket	Intel® LGA 775/1150/1155/1156/1366/2011 and AMD® AM2/AM2+/AM3/AM3+/FM1/FM2/FM2+
Material	Copper base with aluminum radiator
Pump Bearing	Ceramic bearing
Pump MTBF	50,000 hrs
Pump Rated Voltage	12 V
Pump Rated Current	0.3 A
Fan Dimension	120 × 120 × 25 mm
Fan Speed	500 ~ 2300 rpm ±10%
Fan Rated Voltage	12 V
Fan Rated Current	0.38 A
Fan Air Flow	22.5 ~ 103.6 CFM 38.2 ~ 176.0 m ³ /h
Fan Static Pressure	0.2 ~ 4.5 mm-H ₂ O
Fan Noise Level	14 ~ 35 dBA
Fan Connector	4 pin PWM