

# ZAWARD CPU COOLER

## PCJ002 Xian Quan



### Features

- 1year Maintenance Free.
- All Copper Radiator.
- Sumitomo Chemical EPDM Water tube.
- Silent Powerful Water Pump (<17dBA).
- Dual Fan Installation Support.
- Silent 12cm fan for the radiator (1500rpm) .

### Specifications

#### Radiator

Application	Intel LGA775: Pentium D/EX 3.8GHz 130W Intel LGA775: Pentium 4 All AMD Athlon 64/ Athlon 64x2 / FX All
Dimension	120x150x27.5mm
Material	Copper
Weight	375g (with Pump)

#### Water Pump

Dimension	41.5x40.5x47.6mm
Rated Current	Max.0.45A
Input Power	0.45W
Rated Voltage	12V
Rotation Speed	2500rpm
Noise Level	<17dBA
Max. flow Rate	3.2L/min
Max.Head Hydraulic	1.2M

#### Coolant

Ethylene Glycol 45%	Pure Water 55%
operating temp.	-20°C ~ 80°C
Water Volume	200cc

---

## Water Tube

Material	Sumitomo Chemical Co.,Ltd. EPDM Water Tube
Internal Diameter	12 mm
External Diameter	16.7 mm

---

## Fan

Fan Size	120x120x25mm
Fan Speed	1500rpm±10%
Bearing Type	Sleeve
Air Flow	45.79CFM
Noise Level	29.5dBA
Rated Voltage	12V
Rated Current	0.18W (Max.)
Input Power	2.16W (Max.)
MTBF	2,6000 at 25°C 25% R.H.

---

## Notice

Over 3000rpm 8cm is recommended to prevent from the damage of your PC.