

Universal Cooler System - 1RU

CP-UC



This is a very aggressive and universal cooling and venting unit. This unit can be used as a spot cooler or for various other applications as it allows for advanced and unique mounting in racks, cabinets/enclosures, walls, etc... It features six top-quality fans that are mounted using special mounting hardware which eliminates noise caused by normal fan vibrations. The unit operates on DC voltage and, by adjusting the voltage, can be run silently or more aggressively depending on the application. The fans can also be reversed and the unit oriented to blow air upward or downward. This unit is ideal for a variety of applications including rack mounting, mounting inside cabinets, behind recessed TVs, etc.



Features

- Engineered To Quietly and Aggressively Cool in a Variety of Applications
- Universal Applications: Rack Mount, Install in Cabinets, Behind Recessed TVs, etc.
- Compact: Less the 2" in Height and Only 1 Rack Unit (1RU)
- Six Specially Manufactured 50mm Magnetic Levitation Fans (Brushless & Vapo Bearings) for Longer Life
- Fans Mounted Using Specialty Mounting System to Absorb Fan Vibration for Quieter Operation
- Fans Easily Reversible for Directing Air Up or Down Depending on the Application
- Utilizes DC Power System so Electricians are Not Required for the Installation
- Includes Adjustable Voltage Power Supply to Adjust Fan Speed
- Very Low Noise with Maximum Effectiveness & Efficiency
- Compatible with all Cool Components Temperature Controllers For Automated Fan Control

General Specifications

Dimensions:	W - 19" x H - 1.7" x D - 3.4" (48cm x 4 x 8.6)
Construction:	Heavy Gauge Steel (Black Semi Gloss Powder Coat)
Cooling System:	Six Brushless 50mm Levitation Fans w/Specialty Bearing System (Est. 60,000hr)
Air Flow:	~35 - 66 ^{CFM}
Noise:	Dependent on Settings and Options(Can be run quietly)

Power Specifications

	Includes PS-500 Power Supply
Power Connection:	2-Pin Coax Connector w/ 2-Pin FastWire Power System (Ensure proper polarity)
Voltage:	7 to 9V DC for Normal Operation or 9 to 12V for More Aggressive Cooling
Current:	300mA @ 12V DC