PELTIER AIR CONDITIONER



Model No. XNPAC-070-12, XNPAC-070-24, XNPAC-070-48



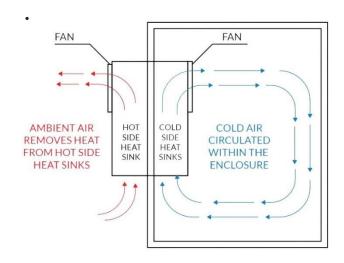
Features:

- Extremely reliable solid state construction with long life span
- Maintenance-free with no moving parts (except fans)
- · No compressor, refrigerant or filters
- Compact size, lightweight, convenient to install and operate
- Construction (Aluminum Alloy) for indoor or outdoor use
- Standard models to 55 °C (High ambient models avail.)
- Flush-mount or embedded-mount installation
- · Recommended for vertical mounting only
- DC power configurations

Description

XEXAGON's 70 W DC solid state air conditioner models are designed to cool your electronic and electrical controls, instruments, computer terminals, printers, telecommunications equipment, surveillance devices, cameras, laser and optical equipment and many other electronics in variety of environments. Our electronic cabinet cooler is designed for use with a wide range of enclosures and transit cases. Models are available for both indoor and outdoor use in DCpower configurations. Coolers feature corrosion-resistant aluminum construction. All are available with a variety of options.

Principles of Operation



Options

Supplemental heating capability

- Condensate drip pan with fittings and drain tubing
- Powder coated aluminum construction
- Accessories: Switch power supply; temperature controller

Configurations

Model No	Cooling Capacity	Voltage (DC)	Rated Power
XNPAC-070- 12	70W	12V	150W
XNPAC-070- 24	70W	24V	150W
XNPAC-070-	70W	48V	150W

XEXAGON HI-TECH PRIVATE LIMITED

209, GLOBAL BUSINESS PARK, S.P RING ROAD, ODHAV, AHMEDABAD Gujarat 382415 India GSTIN 24AAACX5487D1ZA W: www.xexagonshop.co.in

M: +91 8866473323

E: gunjan@xexagon.co.in

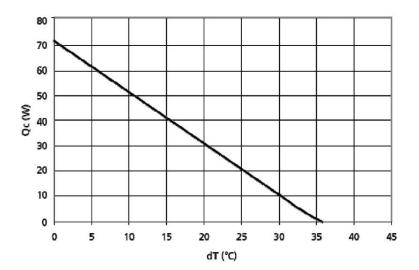
70W(DC) Peltier Air Conditioner



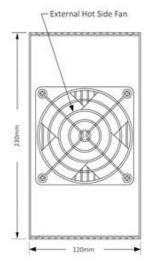
Specifications

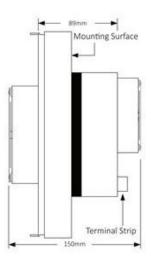
Capacity	70W	
Туре	Embedded mount	
Rating	IP55	
Construction	Aluminum Alloy (covers)	
Size	230mm L x 120mm W x 150mm D body 180mm L x 100mm W mounting size	
Operating Range	Up to 50 degrees C (high ambient models available)	
Temperature Control	Adjustable thermostat	
Power	12 VDC @ 12.5AMPS	
	24 VDC @ 6.3 AMPS	
	48 VDC @ 3.2 AMPS	
Includes Mounting hardware and manual		
Weight	2.52kg	
Warranty	One year	

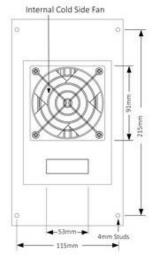
Thermal Performance

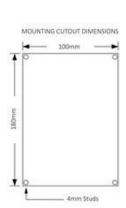


Drawings









XEXAGON HI-TECH PRIVATE LIMITED

209, GLOBAL BUSINESS PARK, S.P RING ROAD, ODHAV, AHMEDABAD Gujarat 382415 India GSTIN 24AAACX5487D1ZA W: www.xexagonshop.co.in

M: +91 8866473323

E: gunjan@xexagon.co.in