XC Xtreme Cooling Portable Air Conditioners

The **Xtreme Cooling (XC)** is designed to provide cooling for rooms filled with heat generating electronics. Networks, computers, communications and office equipment will shut down when temperatures increase. XC portable cooling provides cost effective spot cooling in just the area that needs it. XC installs in minutes - just plug it in and turn it on.

XC provides instant emergency back up to protect your electronics during high temperature crisis situations.

- **Digital Controller**
  Programmable to keep your equipment cool full time (7x24), as redundant "back up" cooling, or only after-hours and weekends
- **Cooling in Wide Temperature Range**
  Cools in broad range of conditions from 64°F to 113°F
- **Spot Cool Mode**
  Cool just the critical equipment, people or process when it is not practical to cool the entire room
- **Commercial Grade**
  Steel construction with heavy duty oversized casters
- **Condensate Pump**
  Optional condensate pump kit installs in moments with quick plug connection
- **Two Speed Fan Control**
  Programs from Digital Controller
- **High Pressure Switch**
  Shuts down the XC unit if high pressure is detected
- **Smart Compressor Time Delay Control**
  Compressor protection is provided in all conditions with optimized delay time
- **R410A Refrigerant**
  Earth-friendly refrigerant does not deplete the Ozone like R22.

Xtreme value, Xtreme performance, Xtreme reliability

XTREME POWER CONVERSION®

XC SPECIFICATIONS

Specification	Unit	XC-14A	XC-22A	XC-30A
Cooling Capacity	BTU/HR	13,200	21,000	29,000
Power Supply	Phase	Single	Single	Single
	Volts	115	208 / 230	
	Hertz	60		
Size (W x D x H)	Inches	17.5 x 19.9 x 43.3	22.0 x 24.4 x 50.4	
Weight	Lbs	132	198	209
Current Consumption	Amps	11.5	11.0 / 10.0	15.0 / 14.0
Circuit Breaker Size	Amps	15	15	20
Power Consumption	kW	1.4	2.3	3.1
Compressor Input	kW	1.2	2.0	2.4
Air Flow (High/Low) Evaporator	CFM	357 / 285	464 / 393	571 / 500
Air Flow Condenser	CFM	610	857	1142
Motor Input (High/Low) Evaporator	kW	0.091 / 0.089	0.24 / 0.20	0.13 / 0.11
Motor Input Condenser	kW	0.08	0.26	0.24
Air Filter		Aluminum	Aluminum / Vinyl Chloride	
NEMA Plug	Type	5-15P	6-15P	6-20P
Power Cord Gauge	AWG	12	14	12
Power Cord Length	Feet	10		
Refrigerant	Type	R410A		
	Oz	15.9	42.3	39.9
Operating Conditions	°F	64-113		
Hot Air Duct Diameter	Inches	12	16	16
Maximum Duct Length	Feet	30		
Condensate Tank Capacity	Gal	3		
Automatic Restart		Unit automatically restarts when power is reapplied after outage		
Freeze Protection Control		Cycles the compressor off preventing unit damage if coil freezes		
Multiple Application Accessories		Ducting and hose options, Condensate pump kits, Remote control panel, Ceiling tile kits		
Approvals		UL 484		
Warranty		1 Year		

Xtreme Power Conversion® Corporation
Tel: 800.582.4524
www.xpcc.com