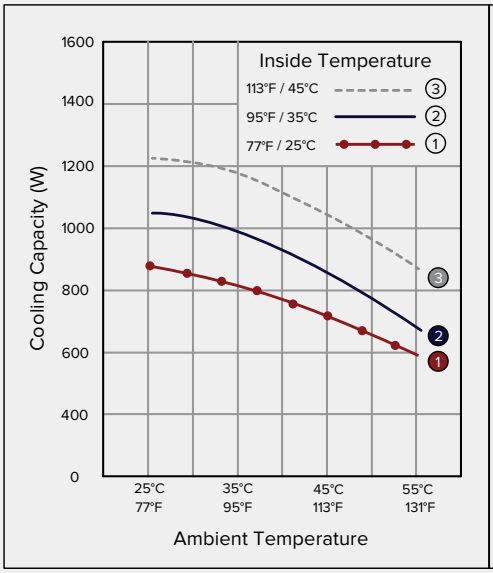
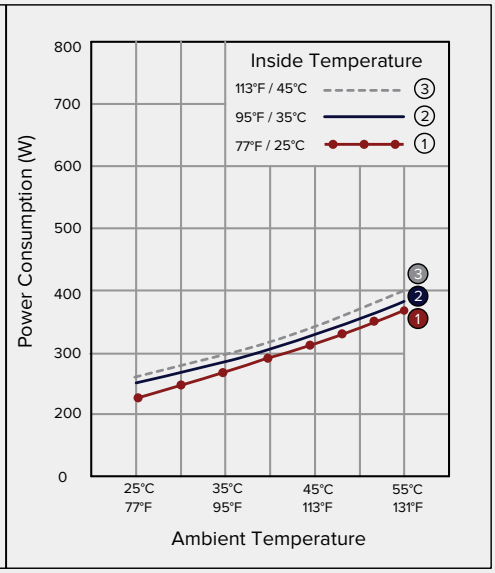
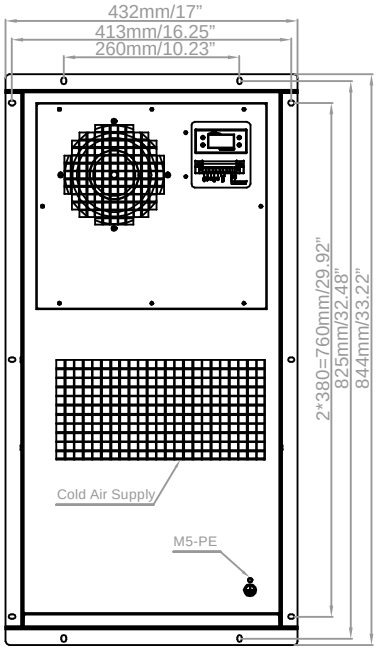
ACT-VCC-1000-DC AIR CONDITIONER



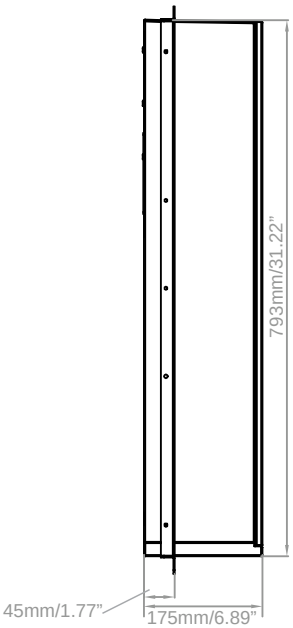


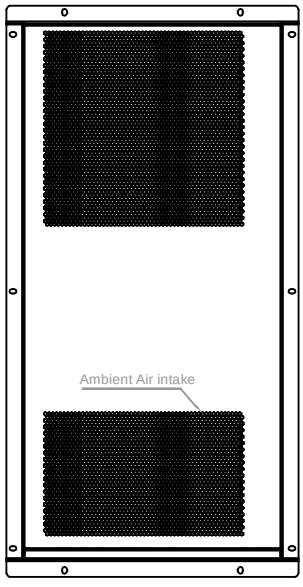
QUICK FACTS

- 1000W Heat Rejection Capability
- IP55 Rating
- 10 Year Performance Life
- LED Control Panel



Inner Side

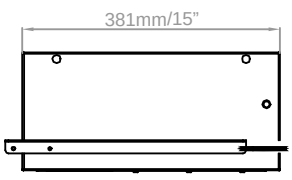




Ambient Side

EASY ONLINE ORDERING

ENCLOSURE COOLER SELECTION TOOL

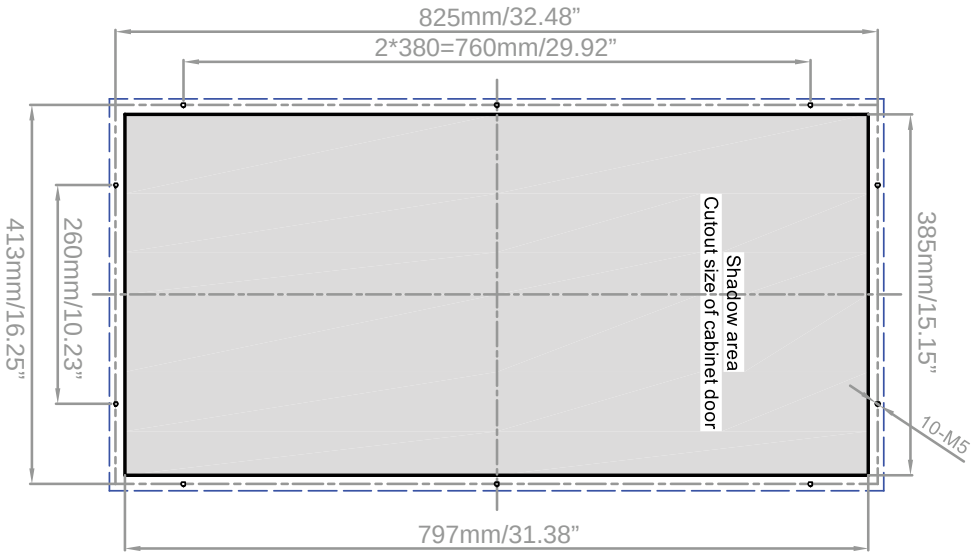


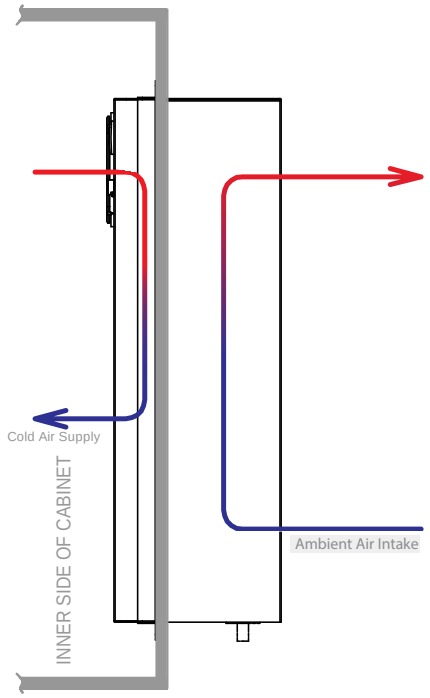
Top View

IDEAL APPLICATIONS

FIGURE 1 ENCLOSURE MOUNTING

Mounting interface with enclosure door.





AIR FLOW DIAGRAM

FIGURE 2 SPECIFICATIONS

Rated Voltage	-48V*
Cooling Capacity	1000W @ 35°C/35°C (3400 BTU/hr) (95°F/95°F)
Rated Power Consumption	290W @ 35°C (95°F)
Rated Current	6A @ 35°C (95°F)
EER	3.4
Internal Air Circulation Rate	400 m^3/hr (235 CFM)
Display	LED
Heater	N/A
Operating Temperature Range	-15°C to +55°C (5°F to 131°F)
Max. Noise Level	65dB (A) @ 1.0 yard/meter away
Seal Rating	IP55- between external and internal interface
Net Weight	46.3 pounds (21kg)
Outer Dimensions (H x W x D)	793mm x 381mm x 175mm 31.22” x 15” x 6.88”
Refrigerant Type	R134a
Surface Finish	Powder Coated Steel: Dark Grey Ral 7043
Warranty	12 Months, Expected Lifetime 10 years
Mounting Options	Designed for door mounting, but can mount to side or back walls if accessible

USE SMARTPHONE CAMERA TO
SCAN QR CODE FOR INSTALL MANUAL

Note:
DC units are wired for ***Negative 48*** Volt connection.
Ensure that positive terminal is connected to Pin 9, “RTN”, and Negative terminal is connected to Pin 10, “-48”

QUESTIONS?

CALL: 717-295-6061
EMAIL: ECSALES@1-ACT.COM

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Phone: 717.295.6061 | Fax: 717.295.6064 | ISO 9001 & AS9100 Certified | ITAR Registered