



Arctic Bunker

Modular Mini Data Center

Model: AB3530IRK



Arctic
Bunker by CDP

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Arctic Bunker is an intelligent thermal containment solution designed to increase the efficiency of the cooling system while protecting critical computing equipment and people who share their environment.

The Arctic Bunker systems, are provided with dockable RACKS that allow scalability, rack type UPS to protect the critical computer equipment from electrical interruptions, air conditioners of precision that allow the correct air conditioning of the computer equipment and intelligent power distribution system capable of interact with the elements of the system.

MODEL AB3530IRK

RACK

- Rack size	Height: 208cm Width: 60cm Depth: 117cm
- Amount of U	42U
- Usable space in U	23U
- Panel for cold and hot air separation	Blind panel 5Ux4, 2Ux1, 1Ux1
- Area	0,702m ²
- Emergency door	For heat dissipation
- LED lighting	Front and Rear
- Display	10"
- Display language	Spanich/English
- Monitoring and control of the system	1U

UPS

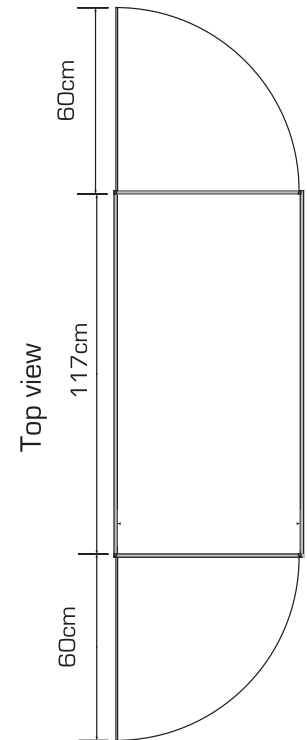
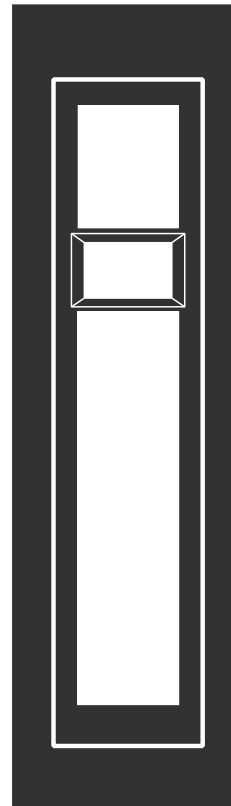
- Quantity	2
- UPO 11-2RTi	
- Power	2KVA
- Voltage	220V
- UPS backup time	5 minutes
- UPO 11-3RT	
- Power	3KVA
- Voltage	120V
- UPS backup time	5 minutes

AIR CONDITIONER

- Model	3500 AC IN RACK
- Technology	Direct expansion
- Cooling capacity	3500 Wattios, 11942,49 7BTU, 1 cooling ton
- Cooling	R410A
- U size	9U
- CFM	529.72 CFM

POWER PDU

- Quantity	1
- U size	3U
System protections	
- Totalizer	3 phases x 63A
- UPS Breaker	2 phases X 32A
- Air Breaker	2 phases X 32A
- DPS	ref: GP20-150 X 4



PDU POWER DISTRIBUTION

- Quantity	3
1 INTELLIGENT PDU 220V	
- Outputs	8
- Maximum current	16A
- Type of shot	IEC320 C13
- U size	1
1 PDU INTELIGENTE 120V	
- Outputs	8
- Maximum current	16A
- Type of shot	NEMA5-15
	1
BASIC PDU	
- Outputs	32
- Type of shot	NEMA5-15
- U size	0

SENSORS

- Temperature, flood, open door and presence of smoke.

GENERAL CHARACTERISTICS

- Audible noise	< 50dB (excludes the unit condenser)
Monitoring via GPRS	
- Net weight	281,66Kg
- Warranty	2 years