

# EnviroRAC<sup>®</sup> 5

## Technical Specifications EnviroRac<sup>®</sup> 5



### EnviroRamm System Controller

Operating System	Windows XP Pro
Communication	GSM(SMS), SMTP(Email)

### Alerting

Protocols Supported	GSM, SMTP, SNMP, TCP/IP**
Alerts	Temperature, Humidity, Flood**
	Access Violation, Smoke, Power Fail
Definable Recipients	16

### Integrated Eaton UPS

3 or 6KVA: +- 6 min backup time @ 100% load

- \* When signing a Modrac Maintenance Agreement
- \*\* With additional hardware/software

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### Physical

Rack Configuration	Single, Double, Triple, Quad
Rack Height	43U, 47U
Rack Weight	163kg
Width (rack)	600mm
Width (chiller plant)	450mm
Depth 1000mm	1000mm
Weight Capacity	600kg

### Material

Front Door	4mm toughened safety glass - bowed
Housing	1.2mm cold rolled steel
Anti-Rust	Zinc Phosphate
Frame	1.6mm/ 1.2mm steel, extruded aluminium
Paint	Matt Black Texture – RAL 9005

### Conformance

Warranty	1 year/2 year*/3 year*
Standard	ISO 9001:2008, IEC 297 1975, BS 5954:1980

### Cooling Plant

A/C Options	Split Unit/Merged Unit
A/C Capacity	Split – 15 000BTU each
	Merged – 12 750BTU each
A/C QTY	Split – 1/2/3/4
	Merged – 1/2
Maximum A/C Capacity	Split – 60 000BTU
	Merged – 25 500BTU

### Fire Protection

Smoke Detectors	2
Extinguishant	Stat-X: ozone safe/no residue

### Security

Access Control	PIN Code/OTP code/Fingerprint
	4 User-rights levels
Access Logging	Time stamped – photo and text
Surveillance	1/2/3/4 IP Cameras
Locks (Rack)	3 x electro-magnetic
Locks (Side Panel)	Clip fix lock

### Interface

Display	15" touch screen
Override Switches	Fire, Access (Key Switches)

### Raritan<sup>®</sup> Power Management

Port Configuration	8 x IEC-C13
Management	Per port control – Power on/off/cycle
Monitoring	Per port V/A
Alerting	SNMP/SMTP

# modrac