

Technical Specifications EnviroRac MK IV



Physical

Rack Configuration	Single, Double, Triple, Quad
Rack Height	38U, 47U
Weight	163kg
Width (rack)	600mm
Width (chiller plant)	450mm
Width (Extension closet)	300mm
Depth	1000mm
Weight Capacity	600kg

Material

Front Door	4mm toughened safety glass
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 9001:2000, IEC 297 1975, BS 5954:1980

Cooling Plant

A/C Configurations	Single, Double, Triple, Quad
A/C Capacity	15 000 BTU each, 60 000 BTU max

Fire Protection

Smoke Detectors	2
Extinguishant	Stat-X potassium based agent

Security

Access Control	2-factor authentication (PIN & OTP)
	5 user-rights levels
Access Logging	Time stamped – photo and textual
Locks (Rack)	3 x electro-magnetic
Locks (Side Panel)	2 x Cam-Locks

Interface

Display	12" vertically mounted touch screen
Override Switches	Fire, Access (Key Switches)

EnviroRamm System Controller

Operating System	Windows XP Pro
Communication	GSM (SMS), SNMP, TCP/IP
UPS backup time	+/- 30min

Alerting

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

* With the purchase of an extended warranty & maintenance contract

** With the purchase of additional central management software