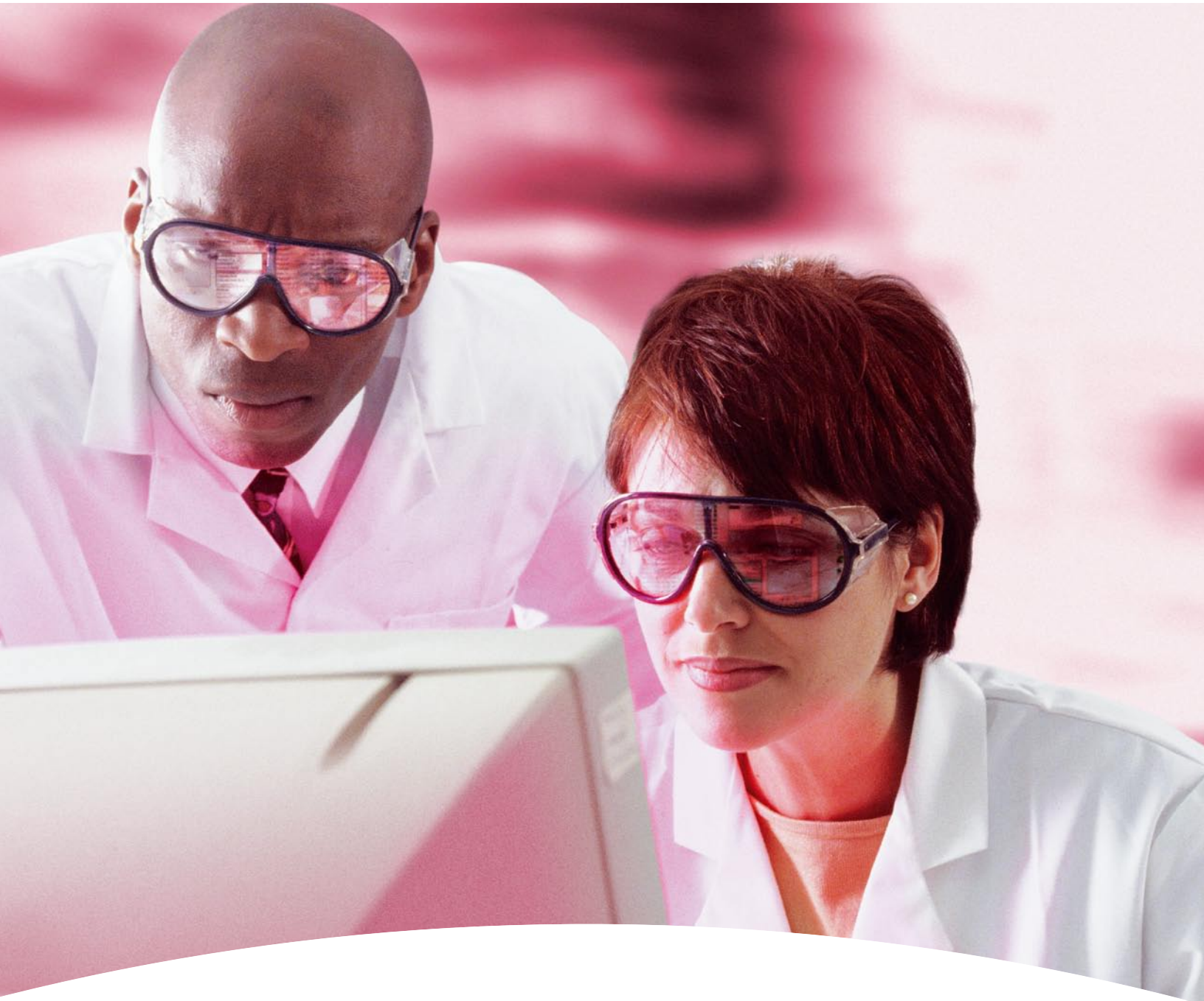


MDA Scientific CM4 Rack Mounting System

Honeywell



**Custom-designed enclosure
system holds up to 7 CM4s
in a single, preassembled unit**

CM4 Rack Mounting System



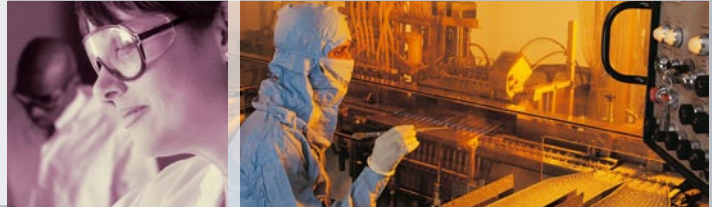
Features

- **Standard 19" Mounting**
Permits inclusion of other instrumentation up to a 448-point control card system can be accommodated
- **Pre-Plumbed**
Dramatically reduces installation cost and time
- **Compact Footprint**
Permits 28 points of CM4 detection in a 60 x 20cm (2 x 3 ft) area
- **Sample Port Bulkhead**
Provides quick and neat installation
- **5 Unit + Printer Design**
Easily archives events from five or more units
- **Integral Tubing Carrier**
Ensures tubing flexibility and integrity
- **Caster Option**
Reduces footprint required for service
- **Convenient I/O Hookup**
Permits unit service without rewiring

This custom-designed enclosure system holds as many as 7 CM4s (28 points) in a single, preassembled unit. This system can also include other 19-inch rack mount devices such as Sieger System 57. An optional printer version can archive data from 5 or more CM4s in a clear and convenient format. The pre-plumbed unit makes CM4s truly “plug and play.”



Technical Specification



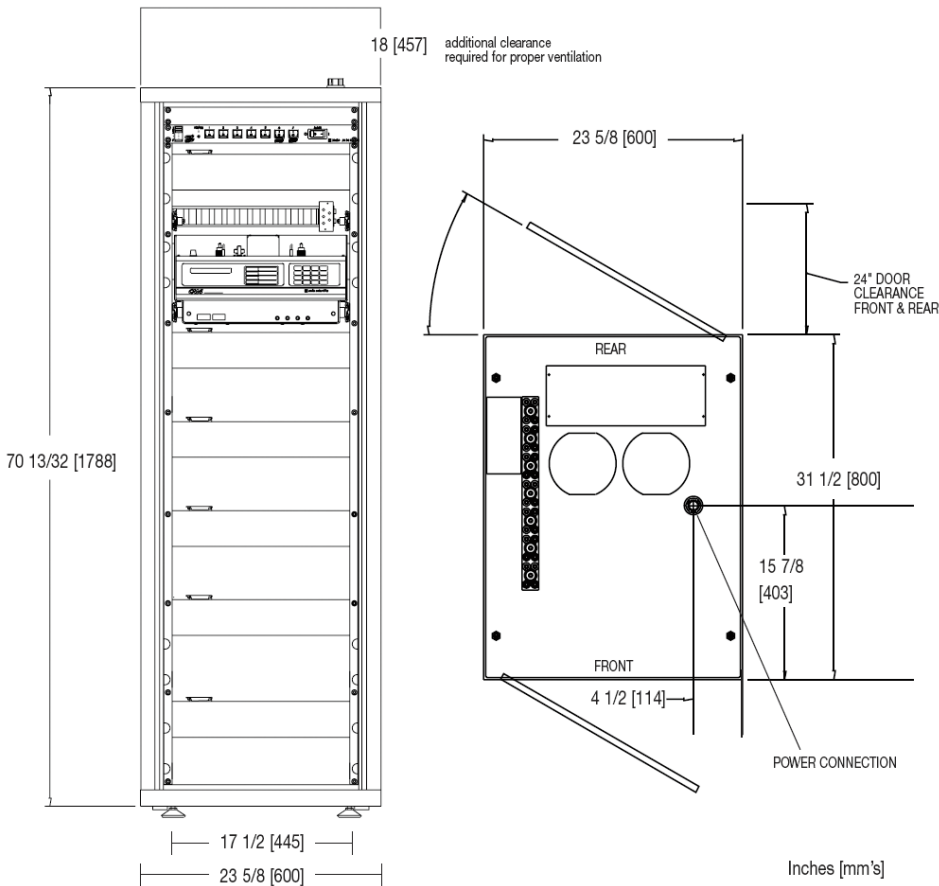
Specification

Power Requirement	110/ 230 VAC 20 Amps max
Power Entry	Top 3/4" [20mm] NPT
Height (w/fan clearance)	89 3/32" [226.3cm]
Width	23 5/8" [60.0cm]
Depth	31 1/2" [80.0cm]
Clearances	See drawing
Weight	250 lbs (114kg)
Tubing Sample Inlet	3/16" [4.75mm] ID X 1/4" [6.35mm] OD FEP Teflon® 300' [9144cm] Max line length
Exhaust	3/16" [4.75mm] ID X 1/4" [6.35mm] OD Polypropylene
Air Filter	Disposable, glass fiber (16" [406] x 24" [609]) Rated 800 cfm @ 300 fpm

Loading Capacity

Configuration	Qty of CM4	Qty of CM4-P	Qty of Printer & Share Box
1	5	2	0
2	3	3	0
3	1	4	0
4	3	2	1
5	1	3	1
6	0	4	1
7	7	0	0

Teflon is a registered trademark of E.I. DuPont de Nemours & Co.



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