

# Product Specification Sheet

## 3 Space Rac Pac, 3.75” Depth

### Functional Specifications

Motion Laboratories’ 3RU Rac Pac is purpose-built to provide reliable internal rack power for both portable and stationary equipment racks. Featuring a durable black anodized finish, they deliver a compact, professional power solution suited for demanding production, broadcast, and touring environments. They are part of the 1103-3 Product Series.



### Features

- Multiple options for power input and thru connectors, including Hubbell Twist-Locks, Pin & Sleeve and straight blade devices
- Power indicators on all phases for quick visual status confirmation
- Front-mounted auxiliary Hubbell duplex connector
- Branch circuit breakers on outputs, where applicable.
- Manufactured in the USA

### Physical Specifications

|                                |                                                                                                                                              |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions, Height             | 3RU (5.25” / 133.35mm)                                                                                                                       |
| Dimensions, Width              | 19” / 482.6mm                                                                                                                                |
| Dimensions, Depth              | 5.5” / 137.16mm                                                                                                                              |
| Material & Finish, Front Panel | .125” 5052 Aluminum, Black Anodize                                                                                                           |
| Material & Finish, Rear Panel  | .090” 5052 Aluminum, Black Anodize                                                                                                           |
| Material & Finish, Chassis     | 18 Gauge 1020 Steel, Black Powder Coat                                                                                                       |
| Weight                         | ≈ 13 lbs. / 5.9 kg (see individual product specs)                                                                                            |
| Marking                        | Motion Laboratories name/trademark.<br>Electrical and environmental ratings.<br>All necessary safety information.<br>Optional customer logo. |

## Electrical Specifications

|                    |                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------|
| Supply Voltage     | Per input connector rating (see individual product specs).                              |
| Supply Frequency   | 60 Hz                                                                                   |
| Input Power Rating | Maximum operating voltage and current are limited by the rating of the input connector. |

## Environmental Specifications

|                             |                 |
|-----------------------------|-----------------|
| Degree Of Protection        | Indoor Use Only |
| Degree Of Protection (NEMA) | NEMA 1          |
| Ambient Temperature         | 0 °C to 45 °C   |

## Ratings and Certifications

|                         |                                    |
|-------------------------|------------------------------------|
| Standards / Regulations | UL 508A<br>UL 1640<br>C22.2 No. 14 |
| Certifications          | cETLus<br>UL<br>CSA                |