Rock Imager 1000 Specifications

<http://www.formulatrix.com/demosite/protein-crystallization/products/rock-imager-1000/index.html#tabbed-nav=tab10&tabbed-nav-sonicc=tab3>

**Rock Imager 1000 - Peltier Cooled System**

**Physical Dimensions:**

* Depth: 1085 mm (43 in.)
* Width: 834 mm (33 in.)
* Height: 2197 mm (87 in.)
* Weight: 387kg (864 lb)

**Electrical Specifications:**

* Robotics: 100-240 V, 50-60 Hz, 270 W max, 1 PH
* Cooling: 100-240 V, 50-60 Hz, 750 W max, 1 PH
* Computer: 375 W max, 1 PH
* OS: Windows XP, Windows Vista 32-bit, Windows 7 32-bit.
* UPS (uninterrupted power supply) requirement  
  RI1000: 3030 W  
  RI1000 w/ FRAP: 3510 W  
  RI1000 w/ SONICC: 4700 W

**Rock Imager 1000 - Compressor Cooled System**

**Physical Dimensions:**

* Depth: 1110 mm (44 in.)
* Width: 899 mm (36 in.)
* Height: 2111 mm (84 in.)
* Height w/o Plenum: 2008 mm (79 in.)
* Weight: 399 kg (880 lb)

**Compressor Dimensions:**

* Depth: 961 mm (38 in.)
* Width: 506 mm (20 in.)
* Height: 1915 mm (76 in.)
* Weight: 90 kg (200 lb)

**Electrical Specifications:**

* Robotics: 100-240 V, 50-60 Hz, 270 W max, 1 PH
* Cooling: 100-240 V, 50-60 Hz, 750 W max, 1 PH
* Computer: 375 W max, 1 PH
* OS: Windows XP, Windows Vista 32-bit, Windows 7 32-bit.
* Compressor Unit (x2): (208-230 V, 50-60 Hz, max 5.2 Amp, 1 PH)