



Agilent InfinityLab LC/MSD iQ

Site Preparation Guide



Voltage and Power requirements

The InfinityLab LC/MSD iQ system includes a wide-range power supply that can operate without reconfiguration:

- 120 or 220 Vac

The MS40+ pump requires:

- 120 Vac with optional transformer or
- 220 Vac




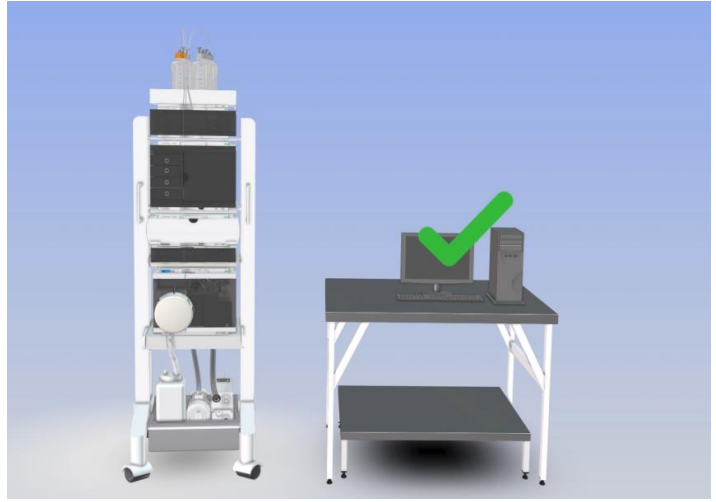
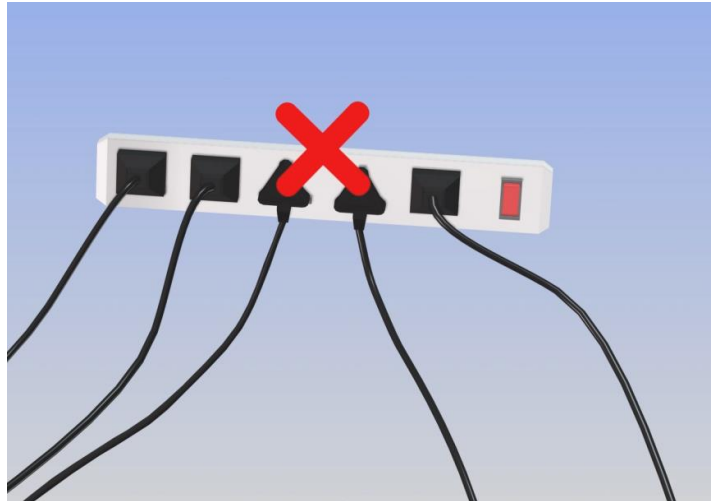
CAUTION If an instrument is being ordered from one location, but is to be installed in another location with different electrical power characteristics, a special note must be made on the order that the electrical power at the site is different from the standard electrical power in that country.

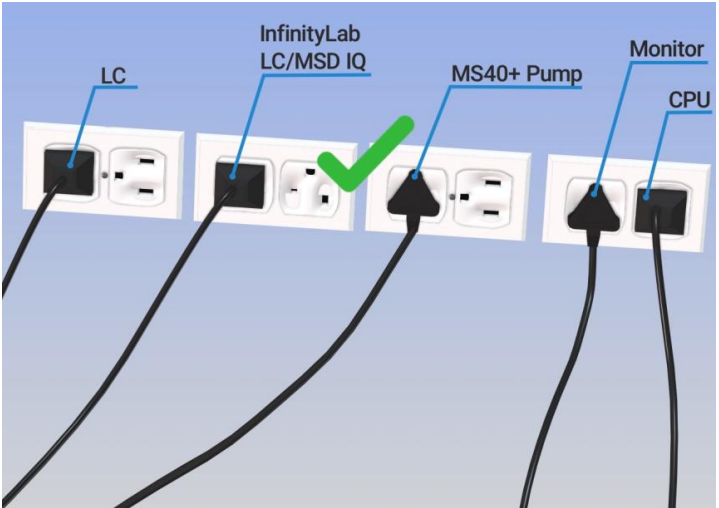
Power must meet the stated stability specifications. Use a line monitor to check the power stability. If the line power is unstable, it may be necessary to install a line conditioner.

This table lists the voltage ranges and power requirements for the InfinityLab LC/MSD iQ and related equipment. Extra power capacity for future additions is strongly recommended.

NOTE Each product listed requires dedicated circuits. The InfinityLab LC/MSD iQ, LC, and data system should each have a separate branch circuit breaker.

Product	Line voltage	Maximum continuous AC power	Supply current rating (A)	No.Of outlets ²
InfinityLab LC/MSD iQ	100-120 or 200-240 VAC @ 50/60 Hz	500 VA	10 A	1
MS 40+ pump	100-120 VAC @ 50/60 Hz with optional transformer	1200 VA	10 A	1 or 2 ³
	200-240 VAC @ 50/60 Hz			
1260/1290 Infinity II Series LC	100-120 or 220-240 VAC @ 50/60 Hz	800-1200 VA ¹	varies ¹	varies ²
Workstation	100-120 or 220-240 VAC @ 50/60 Hz	1000 VA ¹	10 A	4
¹ depends on product configuration ² typically one for each module ³ 1 outlet for no transformer or 1900-0649 transformer; 2 outlets for 9100-6497 transformer				

1	<p>Relocate the radio or antenna. Move the device away from the radio or television.</p>	
2	<p>Relocate the radio or antenna. Move the device away from the radio or television.</p>	
3	<p>Plug the device into a different electrical outlet, so that each device is on separate electrical circuits.</p>	

<p>4 Plug the device into a different electrical outlet, so that each device is on separate electrical circuits.</p>	
<p>5</p>	