

Microlab STAR / STARlet / STARplus

Site Requirements

Please submit this form digitally by filling out the form and using the submit button at the bottom of the form area. Alternatively, you may print this page by clicking the "Download to PDF" button in the top right corner. Then complete the form, and return by email to siterequirement@hamiltoncompany.com or fax to 1-775-858-3024.

[View STAR Specifications](#)

[View STARlet Specifications](#)

[View STARplus Specifications](#)

Customer Purchase Order:*

Hamilton Sales Order:

Date Submitted:*



DELIVERY CONTACT

Name:* Phone:*

Address:*

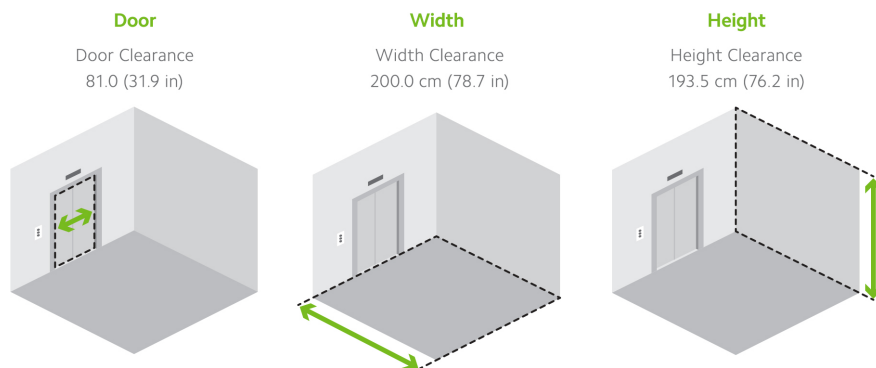
DELIVERY

	YES	NO
Is a loading dock available? If no, Hamilton must notify the shipping company immediately.*	<input type="checkbox"/>	<input type="checkbox"/>
Is storage space available for a couple of days?*	<input type="checkbox"/>	<input type="checkbox"/>
To transport the instrument from receiving into laboratory, will a 3rd party agent/moving company be required to lift and move? If yes, additional fees apply. If no, you agree to assist in lifting/moving of instrument.*	<input type="checkbox"/>	<input type="checkbox"/>
Will the instrument need to go up a staircase, down a narrow hall, or in an elevator?*	<input type="checkbox"/>	<input type="checkbox"/>
Is a pallet jack or forklift available?*	<input type="checkbox"/>	<input type="checkbox"/>

ELEVATOR

	YES	NO	N/A
If an elevator is required to deliver the instrument, will the delivery fit within the dimensions of the elevator?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Minimum clearance required for the delivery to fit into the elevator:



DOORS

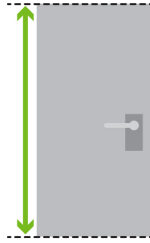
YES NO N/A

If delivery must pass through any doorways, will it fit within the dimensions of those doorways?

Minimum clearance required for the delivery to fit through doorways:

Height

Height Clearance
193.5 cm (76.2 in)



Width

Width Clearance
81.0 cm (31.9 in)



ROOM

Describe the type of flooring:*

Select the type of electricity available:*

- 15 A / 115 V
 20 A / 230 V

Is there air conditioning?*

- YES NO

Standard temperature of the room:*

Standard humidity of the room:*

POWER REQUIREMENTS

- The input power (universal supply) is 115 V or 230 V.
- A minimum of four power outlets are required.

CUSTOMER ACCEPTANCE

The customer confirms that the site will be prepared accordingly for the installation date. Hamilton will arrange the mentioned equipment and support the customer for installation questions.

Name:*

Date:*

[Submit to Hamilton](#)

Microlab STAR

SHIPPING CRATE DIMENSIONS

Width	180.34 cm	71.0 in
Depth	91.4 cm	36.0 in
Height	129.5 cm	51.0 in
Weight	254.0 kg	560 lbs

INSTRUMENT CONFIGURATION

Instrument Weight

8 Channel	145 kg	320 lbs
96-Probe Head and 8 Individual Channels	160 kg	353 lbs

Work Area Dimensions

Width	121.4 cm	47.8 in
Depth	46.5 cm	18.3 in
Height	19.3 cm	7.6 in

Instrument Dimensions

Width	166.37 cm	65.5 in
Width with Multi-Probe Head	199.0 cm	78.34 in
Depth	79.25 cm	31.2 in
Depth with Autoload	100.6 cm	39.6 in
Height	90.2 cm	35.5 in

OPERATING CONDITIONS

Maximum Power Consumption	600 VA or 1,000 VA, depending on the configuration
Voltage	115 V~ / 230 V~
Frequency	50 / 60 Hz ± 5%
Delayed Action Fuse	115 V~: 6.3 A, 230 V~: 3.15 A
Operating Temperature Range	15°C–35°C
Relative Humidity	30%–85% with no condensation
Heat Output	600 or 1,000 Watts = 600 or 1,000 Joules/second

Microlab STARlet

SHIPPING CRATE DIMENSIONS

Width	150.4 cm	59.2 in
Depth	91.4 cm	36.0 in
Height	129.5 cm	51.0 in
Weight	240.0 kg	530 lbs

INSTRUMENT CONFIGURATION

Instrument Weight			Instrument Dimensions		
8 Channel	135 kg	298 lbs	Width	112.5 cm	44.3 in
96-Probe Head and 8 Individual Channels	150 kg	331 lbs	Width with Multi-Probe Head	145.0 cm	57.1 in
Work Area Dimensions			Depth	79.5 cm	31.3 in
Width	67.3 cm	26.5 in	Depth with Autoload	100.6 cm	39.6 in
Depth	46.5 cm	18.3 in	Height	90.4 cm	35.6 in
Height	19.3 cm	7.6 in			

OPERATING CONDITIONS

Maximum Power Consumption	600 VA or 1,000 VA, depending on the configuration
Voltage	115 V~ / 230 V~
Frequency	50 / 60 Hz ± 5%
Delayed Action Fuse	115 V~: 6.3 A, 230 V~: 3.15 A
Operating Temperature Range	15°C–35°C
Relative Humidity	30%–85% with no condensation
Heat Output	600 or 1,000 Watts = 600 or 1,000 Joules/second

Microlab STARplus

SHIPPING CRATE DIMENSIONS

Width	254.0 cm	100.0 in
Depth	91.4 cm	36.0 cm
Height	129.5 cm	51.0 in
Weight	408.2 kg	900 lbs

INSTRUMENT CONFIGURATION

Instrument Weight			Instrument Dimensions		
8 Channel	205 kg	451.9 lbs	Width	216.0 cm	85 in
96-Probe Head and 8 Individual Channels	220 kg	485.0 lbs	Width with Multi-Probe Head	248.6 cm	97.9 in
Work Area Dimensions			Depth	79.5 cm	31.3 in
Width	174.0 cm	67.1 in	Depth with Autoload	100.6 cm	39.6 in
Depth	90.0 cm	46.5 in	Height	90.3 cm	35.6 in
Height	19.3 cm	7.6 in			

OPERATING CONDITIONS

Maximum Power Consumption	600 VA or 1,000 VA, depending on the configuration
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