

Microlab NIMBUS

Site Requirements

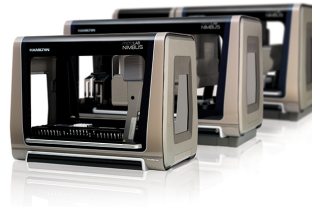
Please submit this form digitally by filling out the form and using the submit button at the bottom of the form area. Alternatively, you may print this page by clicking the "Download to PDF" button in the top right corner. Then complete the form, and return by email to siterequirement@hamiltoncompany.com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

[View NIMBUS Specifications](#)

Customer Purchase Order:*

Hamilton Sales Order:

Date Submitted:*



DELIVERY CONTACT

Name:* Phone:*

Address:*

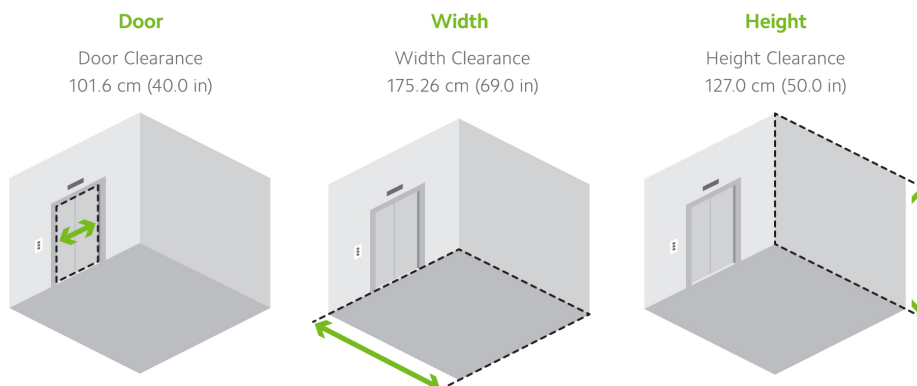
DELIVERY

	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

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

YES NO N/A

☐ ☐ ☐

Minimum clearance required for the delivery to fit through doorways:

Height

Height Clearance
127.0 cm (50.0 in)



Width

Width Clearance (Uncrated Instrument)
81.28 cm (32.0 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 100–240 VAC, 50–60 Hz, and 5 A.
- Power supply is UL/CSA/CE approved universal power supply with IEC connection.
- Two power outlets are required, one for the NIMBUS and one for the laptop/PC and monitor.
- Additional integrated devices will require their own outlet.

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 NIMBUS Specifications

SHIPPING CRATE DIMENSIONS

NIMBUS Open			NIMBUS Enclosed		
Length	106.6 cm	42.0 in	Length	127.0 cm	50.0 in
Width	63.5 cm	25.0 in	Width	91.4 cm	36.0 in
Height	119.4 cm	47.0 in	Height	119.4 cm	47.0 in
Weight	104.3 kg	300 lbs	Weight	149.7 kg	330 lbs
NIMBUS Extended Enclosed			NIMBUS Large Extended Enclosed		
Length	175.2 cm	69.0 in	Length	254.0 cm	100.0 in
Width	101.6 cm	40.0 in	Width	182.9 cm	72.0 in
Height	127.0 cm	50.0 in	Height	119.4 cm	47.0 in
Weight	158.8 kg	350 lbs	Weight	299.4 kg	660 lbs

INSTRUMENT CONFIGURATIONS

NIMBUS Open			NIMBUS Enclosed		
Length	95.6 cm	37.6 in	Length	104.7 cm	41.2 in
Width	51.5 cm	20.1 in	Width	70.9 cm	27.9 in
Height	77.6 cm	30.5 in	Height	83.1 cm	32.7 in
Length with Waste Station	131.6 cm	51.8 in	Height Door Open	124.2 cm	48.9 in
Weight	65.8 kg	145 lbs	Width Door Extended Front	116.3 cm	45.8 in
NIMBUS Extended Enclosed			Weight	92.1 kg	145 lbs
Length	134.0 cm	52.75 in	NIMBUS Large Extended Enclosed		
Width	75.0 cm	29.5 in	Length	166.4 cm	65.5 in
Height	87.6 cm	34.5 in	Width	74.9 cm	29.5 in
Height Door Open	124.2 cm	48.9 in	Height	87.6 cm	34.5 in
Width Door Extended Front	116.3 cm	45.8 in	Height Door Open	124.2 cm	48.9 in
Weight	101.2 kg	223 lbs	Width Door Extended Front	116.3 cm	45.8 in
			Weight	110.2 kg	243 lbs

OPERATING CONDITIONS

Input Power (Primary) Universal Supply	100–240 VAC, 50–60 Hz, 5 A
Output Power (Secondary) Universal Supply	Power: +42 VDC +5% Wattage: 600 Watts Maximum
Temperature	15°C–35°C
Relative Humidity	30%–85% R.H. non-condensing
Altitude	2,000 m (1.2 miles) above sea level
Power Supply	UL/CSA/CE Approved universal power supply with IEC connection