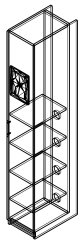
SafeLift Infrastructure Overview

The Verve Motion SafeLift solution includes the Safelife exosuits, a dedicated locker storage and battery charging station to keep you team's suits secure and charged, and Verve Logic, a web application that contains safety data analytics The supporting infrastructure consists of three different modules which are deployed in multiples based on the size of your team and number of exosuits needed at your facility.

Console Module

The console module houses the onsite support tablet as well as provides storage for the internet gateway and other Verve hardware. This module is an individual single locker bay that gangs together with the system locker modules.

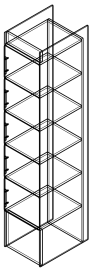
Dimensions: 77.5" H x 18" W x 22" D



Locker Module

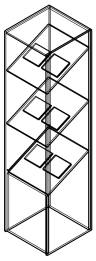
The locker module consists of 1 × 5 locker bays designed to store the SafeLift exosuits and provide a temporary storage location for selectors/end users. Multiple locker modules can gang together based on the number of suits required.

Dimensions: 77.5" H x 15" W x 22" D



Battery Charging Station Module

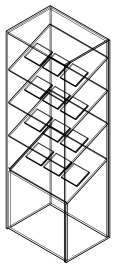
The battery charging station comes in three different configurations corresponding to the number of exosuits it will support; 5, 10, and 25 units respectively. The charging station setup that is best for your facility will depend on the size of your exosuit deployment. See the reverse side for examples.



5 Unit Charging Station:

Dimensions: 77.5" H x 17" W x 22" D

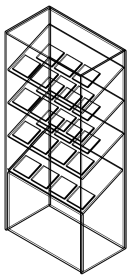
Power Requirements: Minimum of 1 × 110/120 volt, 20amp dedicated circuits with NEMA 5 20R duplex receptacles.



10 Unit Charging Station:

Dimensions: 77.5" H x 20.5" W x 22" D

Power Requirements: Minimum of 2 × 110/120 volt, 20amp dedicated circuits with NEMA 5 20R duplex receptacles.



25 Unit Charging Station:

Dimensions: 77.5" H x 31" W x 22" D

Power Requirements: Minimum of 3 × 110/120 volt, 20amp dedicated circuits with NEMA 5 20R duplex receptacles.

Note: Access to the back of the assembly is required to plug in the Battery Charging Station and Console Module.

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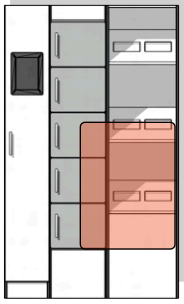
Examples

Below are examples of possible deployment configurations. The exact amount of lockers, charging stations, and required electrical should be confirmed by a Verve Motion representative prior to ordering. If you have questions, please reach out to a member of the Verve Motion team.

= Acceptable receptacle locations. Please remember to reference the number of independent circuits listed below. If your deployment of SafeLift exosuits includes the Active Cooling add-on, you may require additional Bettery Modules and circuits. Please consult with your Verve Motion representative to determine specifics.

5 Exosuits



77.5" H , 50" W, 22" D

1 × 110/120volt, 20 amp circuit

10 Exosuits

77.5" H , 68.5" W, 22" D

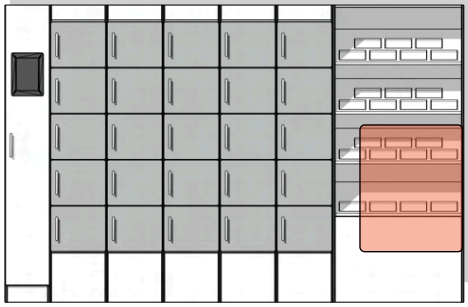
2 × 110/120volt, 20 amp circuit

15 Exosuits

77.5" H, 100.5" W, 22" D

2 × 110/120volt, 20 amp circuit

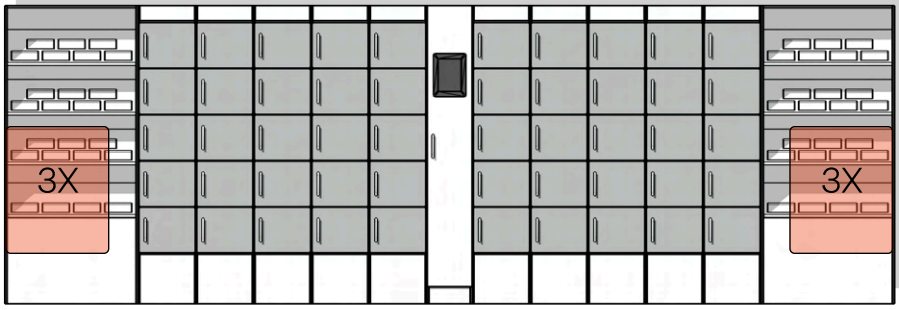
25 Exosuits



77.5" H , 124" W, 22" D

3 × 110/120volt, 20 amp circuit

50 Exosuits



77.5" H , 230" W, 22" D

6 × 110/120volt, 20 amp circuit - (3 circuits per side)

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