

## 1) Location & Environmental Requirements

The VLS4.75 needs to be placed in a well-ventilated office like environment or light-duty manufacturing facility with noncondensing humidity between the temperatures of 50° F (10° C) to 95° F (35° C). An optimal temperature range of 73° F (22° C) to 77° F (25° C) is recommended for peak performance.

The VLS4.75 laser solution requires sufficient space for ventilation beyond its foot print of (W x H x D) 36 x 39 x 36.5 inches (914 x 991 x 927 mm). When designing the space, an additional 24 inches (610 mm) behind the laser solution needs to be considered.

Requirements met? Yes  No

## 2) Power Requirements

The VLS4.75 laser solution requires a power outlet rated at 110V AC 10A or 220-240V 5A, 50/60Hz Single-phase on its own circuit. This circuit also needs to be grounded (earthed) and stable (surge and spike protected). Supplementary 110V or 220V AC power outlets are recommended to provide power for a computer and any remaining devices/accessories.

Requirements met? Yes  No



## 3) Exhaust Requirements

To ensure proper removal of debris from the laser solution, an exhaust blower or air filtration system is required. The exhaust system must be capable of moving 250 CFM (cubic feet per minute) of air at 6 inches of static pressure (425 m<sup>3</sup>/hr at 1.5 kPa) utilizing the 4 inch (101.6 mm) port on the rear of the laser solution. When selecting an exhaust system it is imperative that you consider the length of hose needed to connect the laser solution to the exhaust system as pressure is lost over long distances.

Requirements met? Yes  No

## 4) Receiving & Relocation

The VLS4.75 will arrive in a crate with the dimensions of (L x W x H) 41 x 42 x 48 inches (1040 x 1070 x 1220 mm) and a weight of over 440 lbs. (200 kg). Please note below if you have a receiving dock or if a lift gate will be required on the delivery truck. If the VLS4.75 will not fit through an entry way, the VLS4.75 can be split once off the crate.

- Have Receiving Dock
- Lift Gate Required

Requirements met? Yes  No

## 5) Laws & Regulations

When installing a laser solution please review and obey all local, state, and federal regulations. For example; depending on the location of your facilities, there may be restrictions on venting debris outside without first filtering the exhaust.

## Signatures

Please review, sign, save, and send this form to support@ulsinc.com to initiate the scheduling of a technician to install the laser solution. For domestic, United States only, installations please allow for a two week lead time at minimum and for international installations please allow for a three week lead time at minimum from the date ULS receives this form. By signing below you indicate that your facilities meet the requirements for the laser solution to the best of your knowledge.

Customer: \_\_\_\_\_ Date: \_\_\_\_\_