

VLS6.75 Laser Solution - Site Preparation

1) Location & Environmental Requirements

The VLS6.75 needs to be placed in a well-ventilated office like environment or light-duty manufacturing facility with non-condensing 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 VLS6.75 laser solution requires sufficient space for ventilation beyond its foot print of (W x H x D) $44 \times 39 \times 37.5$ inches (1118 x 991 x 953 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 VLS6.75 laser solution requires a power outlet rated at 110V AC 10A, or 220-240V AC 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 □

VLS3.75, VLS4.75, & VLS6.75 110V AC 10A or 220-240V AC SA 50/60Hz Single-phase 24in (610 mm)

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 500 CFM (cubic feet per minute) of air at 6 inches of static pressure (850 m³/hr at 1.5 kPa) utilizing the two 4 inch (101.6 mm) ports 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 E
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4) Receiving & Relocation

The VLS6.75 will arrive in a crate with the dimensions of 51 x 42 x 59 inches (1296 x 1067 x 1499 mm) and a weight of over 500 lbs. (226 kg). Please note below if you have a receiving dock or if a lift gate will be required on the delivery truck.

- Have Receiving Dock
- Lift Gate Required

Signatures

5) Laws & Regulations

outside without first filtering the exhaust.

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.

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

Customer: Date:

Requirements met? Yes □ No □