

**1) Location & Environmental Requirements**

The ILS 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 ILS laser solution requires sufficient space for ventilation beyond its foot print of (W x H x D) 69 x 43.5 x 46 inches (1753 x 1105 x 168 mm). When designing the space, an additional 36 inches (915 mm) behind and 24 inches (610 mm) on each side needs to be considered.

If shop air will be utilized, a regulator will be required. Air must be dry and oil free.

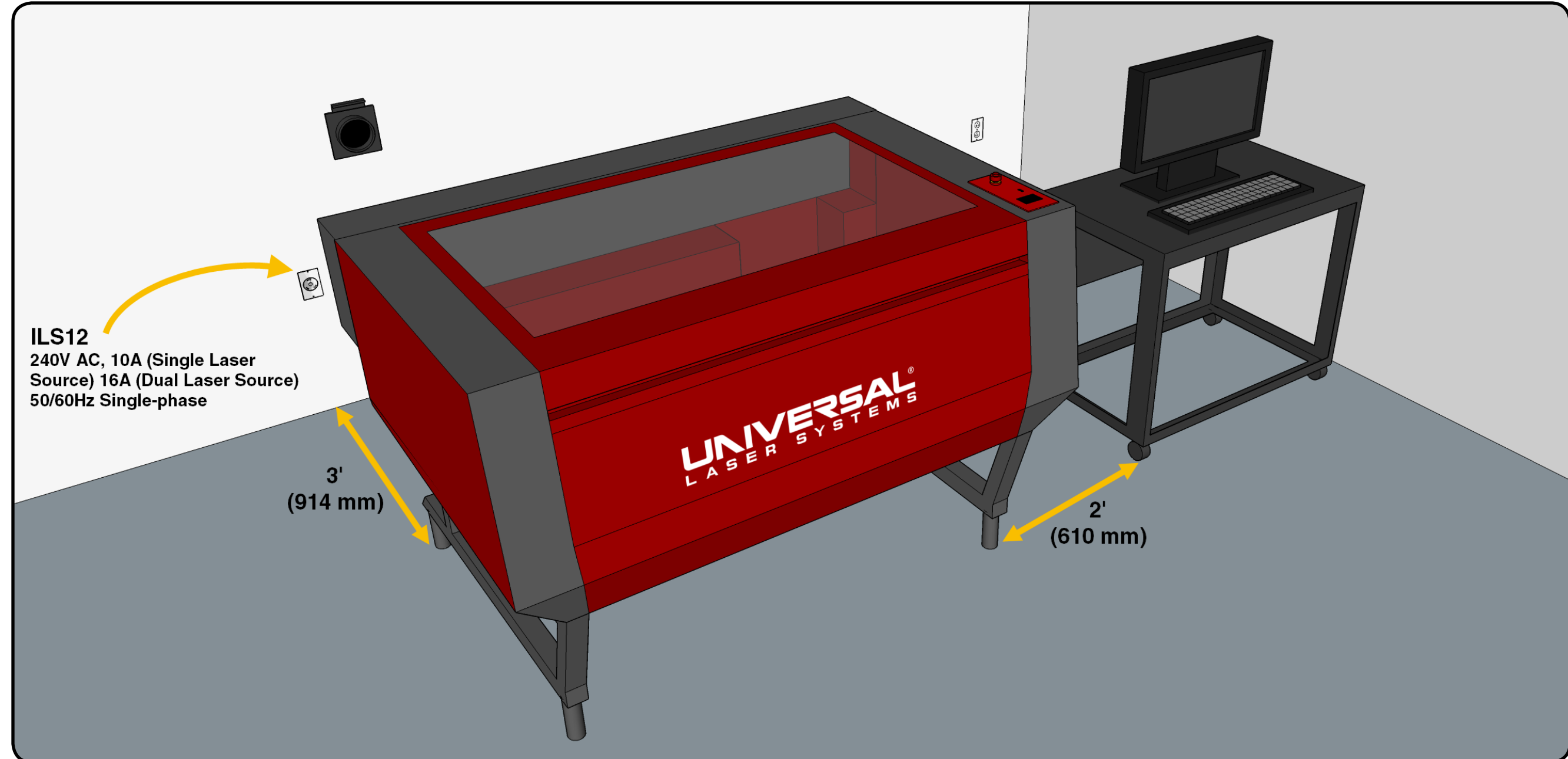
If optional Universal Camera Registration is installed, avoid placing the laser system under direct lighting as this may affect performance.

Requirements met? Yes  No

**2) Power Requirements**

The ILS laser solution requires a power outlet rated at 240V AC, 10A (Single Laser Source) 16A (Dual Laser Source), 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 1000 CFM (cubic feet per minute) of air at 6 inches of static pressure (1700 m<sup>3</sup>/hr at 1.5 kPa) utilizing the two 4 inch (101.6 mm) ports on the rear of the laser solution. If the traveling exhaust accessory is being considered, this accessory will add an additional 4 inch (101.6 mm) port to 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 ILS will arrive in a crate with the dimensions of 79 x 59 x 70 inches (2007 x 1498 x 1778 mm) and a weight of over 950 lbs. (431 kg). Please note below if you have a receiving dock or if a lift gate will be required on the delivery truck. A forklift is recommended to remove the ILS from the crate as well as move the laser solution through your facilities. If a forklift is not available at least 6 assistants will be needed to remove and relocate the laser solution. If the ILS will not fit through an entry way, the ILS can be split. Please indicate below if required.

- Have Receiving Dock
- Lift Gate Required
- Have Forklift
- Assistance will be Onsite
- ILS Needs to be Split

Requirements met? Yes  No

**5) Computer Requirements**

- Dedicated Windows 10 PC (32- and 64-bit)
- 2.0 GHz processor (minimum)
- 1 GB of RAM (minimum)
- 40 GB hard drive (minimum)
- Monitor
- Mouse and keyboard (unless using a Touchscreen)
- Available USB 2.0 hi-speed or USB 3.0 compliant port only
- Internet connection and email address (optional)

Requirements met? Yes  No

**Signatures**

Please review, sign, save, and send this form to [sitesurvey@ulsinc.com](mailto:sitesurvey@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: \_\_\_\_\_