

Installation

ASE[®] 100 Installation Requirements



ASE 100 INSTALLATION REQUIREMENTS

Prior to the scheduling of your ASE installation, the following items must be at your site:

1. Nitrogen tank, 99.99% standard grade (or house nitrogen with minimum of 150 psi).
2. Nitrogen regulator, capable of 200 psi minimum delivery output.
3. OPTIONAL: Air tank, 99.99% standard grade (or house air with minimum of 100 psi).
4. OPTIONAL: Air regulator, capable of 200 psi (pressure fitting included in the ship kit).
5. 500 mL of HPLC grade acetone.
6. 1 kg of Ottawa Sand Standard (equivalent to Fisher catalog # 23-3, 20-30 mesh).
7. A lab bench capable of supporting the ASE 100. Dimensions are 55.6 cm high x 35.6 cm wide x 47.5 cm deep (21.5 in x 14.0 in x 18.7 in); 32kg (75 lb).
8. Electrical: 90 to 260 Vac, 50/60 Hz: Less than 5 amps at 120 Vac.



ASE 100 INSTALLATION

At the time of your installation, the Dionex Field Service Representative will:

1. Make all hardware connections between the ASE and gas cylinders.
2. Operationally test the ASE for solvent recovery.
3. Provide training for up to two end users, on routine operations of the ASE.

Your warranty period will begin upon completion of the installation or the 61st day after the system shipment.



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* Designed, developed, and manufactured under an NSAI registered ISO 9001 Quality System.

