



Technical Specifications for Installation - MODEL 1100

Required Connections/Inputs



Plug Configuration
NEMA 5-15R

System Dimensions

Width	30 inches
Depth	18 inches
Height	12 inches

Electrical Requirements

Voltage	120
Connection Type	10-foot power cord (provided)
Voltage (phase)	1 phase
Circuit Protection	10 amps
Dedicated Circuit	* Recommended
Circuit Breaker	Main control panel

Air Connection Requirements

Air Connection	1/4" NPT female fitting
Connection Type	Hose provided
Pressure	Minimum: 15 psig; Maximum: 30 psig

Utility Notes (Air)

- Medical-grade air (Level 1 or 2) or filtered air

Water/Plumbing Requirements (Cold Water - CW)

Connection Size	3/4" GHT
Pressure	Minimum: 15 psig; Maximum: 60 psig
Connection Type	Blue hose (provided)
Hose Length	6-foot length from back of machine
Drain Connection	3/8" ID (provided)
Drain Type	6-foot length from back of machine

Utility Notes (Cold Water)

- GHT = Garden Hose Thread
- Install PRV if pressure exceeds 60 psig
- If connecting to hot water line, water temperature should not exceed 90°.
- Facility to provide floor/wall drain.

**** Discharged by pump**

Water/Plumbing Requirements (Optional)

RO Rinse Water	6-foot hose provided
Connection Type	1/4" NPT female fitting
DI Rinse Water	6-foot hose provided
Connection Type	1/4" NPT female fitting
Pressure	Minimum: 15 psig; Maximum: 60 psig

Utility Notes (Optional Connections)

- Manual connection to water source for RO/DI water; Adaptor not supplied
- Install PRV if pressure exceeds 60 psig.

*** The rinse and air are manual connections performed by the operator at the conclusion of the wash cycle. A 1/4" male NPT connection is included with the supplied hose. An adaptor may be required to connect to the facility's rinse and air connections.**

**** Wall/sink drain may be higher than machine drain outlet. Flow rate will be affected by height and distance.**

Pollution Degree Rating: 2

Note: This unit is designed for indoor use only. Not intended for wet locations.