



Connecting your new F-16, F16DP

This glasswasher must be installed on a level, rigid, nonflammable surface. Ensure that the machine is level by installing the feet (shipped in the wash tank of the machine) and adjusting the levelling. Be sure to provide adequate space for water, drain and electrical connections.

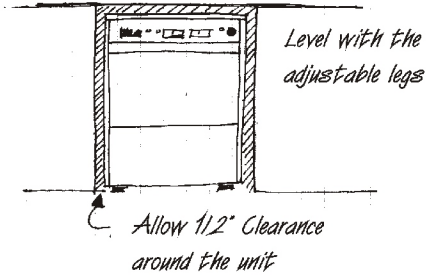
WATER SUPPLY

A 3/4" NPT fitting is required with 25 psi. dynamic pressure. A water pressure regulator is required. The water pressure cannot be less than 15 psi or exceed 25 psi. If the water pressure exceeds the prescribed amount, you will get inconsistent washing temperature, premature failure and thus may void the warranty.

Incoming water temperature must be 140° F (60° C). An easily accessible shut-off valve is recommended --- making installation, service and repairs easier. This size hose (3/4" NPT.) is standard for most warewashing machines. Fittings should be available from your local hardware or plumbing supply house.

Flexible hoses must be used to make installation, servicing and maintenance easier.

Make sure that the water is free from calcium and hard water deposits. For these situations, an on-line water cartridge system is highly recommended. Build-up of calcium and lime deposits in the washer may occur and servicing will be required on a more frequent basis which will not be covered by the warranty.

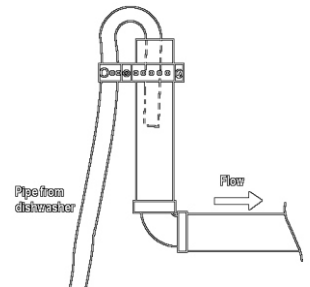
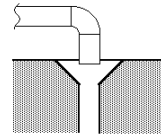


DRAIN

· F-16: This glasswasher has a gravity drain. Maximum height of the floor drain should not exceed 4" (10cm).

· F-16 DP: This glasswasher is equipped with an automatic drain pump that will pump the drain water to a maximum height of 36" (0.9 meter). Drain pump equipped machines have a white button on the control panel beside the green power button. **DRAIN PUMP MODELS ARE FACTORY BUILT. GRAVITY DRAIN UNITS CANNOT BE CONVERTED TO PUMPED DRAIN UNITS.**

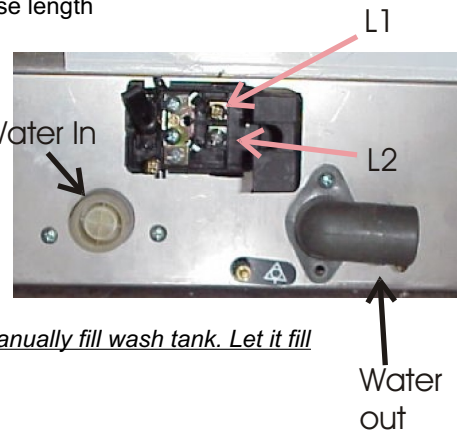
1" ID flexible drain hose* is recommended to facilitate maintenance and servicing of the machine. It is important not to reduce the size of this hose. A 1" check-valve* is recommended on drain pump equipped models. There should be sufficient hose length to permit the machine to be pulled out for service.



ELECTRICAL

A 208-240 volt, 60 Hz, Single Phase circuit is required for this unit. Check the rating plate on the machine for amp draw. In spite of the fact that the rating plate shows 208 volts, the unit is designed function properly on 208 volts to 240 volts.

The terminal block is located at the back, base of the machine. Open the cover, pass the cable through the cable strain relief and connect the wires to the L1, L2 & Ground. There should be sufficient cable length to permit the machine to be pulled out for service. ***DO NOT turn on the power to the machine until the water supply & drain lines have been connected. DO NOT manually fill wash tank. Let it fill itself.***



IMPORTANT NOTE

Reasonable access to and around the machine for service must be provided. Disconnecting of hard plumbing or removal of counter tops or cabinets, etc., for servicing is not covered by warranty.

* - not supplied

All panels must be on the unit when the installation is finished.