

# CUSTOM ULTRASONICS, INC.

## SYSTEM 83 PLUS 9 ci

### (19 inch chambers)

#### PRE-INSTALLATION RECOMMENDATIONS

(Performed by others)

#### WATER SUPPLY:

Dedicated 3/4" hot and cold supply lines with shut-off valves and 3/4" male garden hose adapters. Water pressure should be between 30 & 50 PSI with a flow rate of 8 - 10 GPM. We recommend 5 micron sediment and 0.1 micron bacterial water filters.

Use only non-atmospheric vacuum breakers (if required by local codes).

#### WASTE DRAIN:

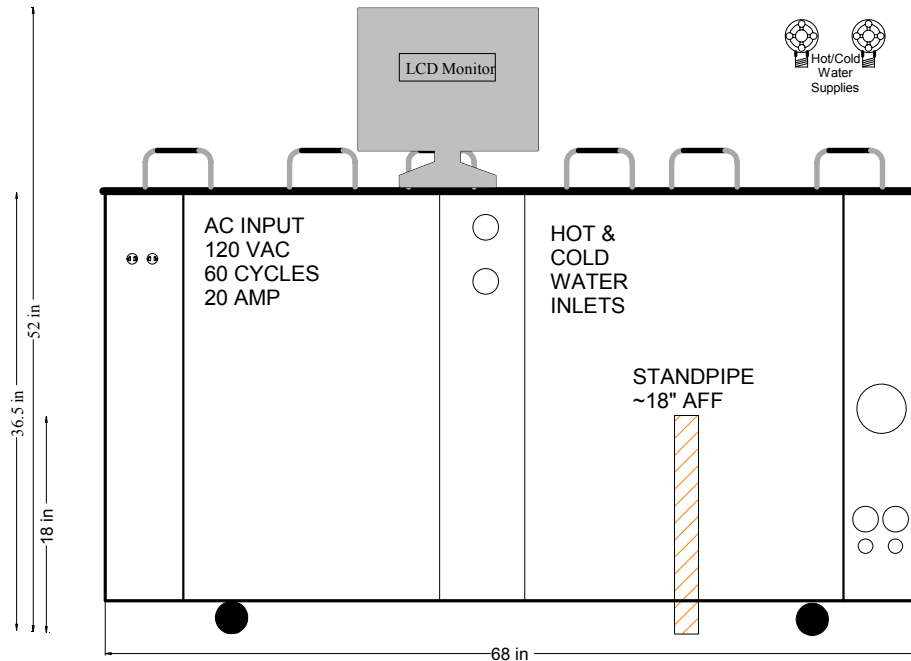
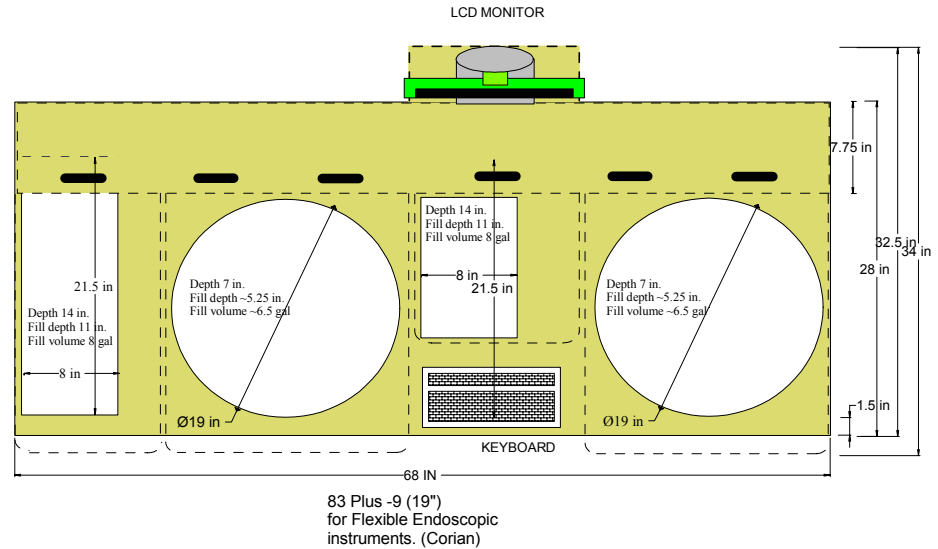
One 2" diameter standpipe, 18" AFF (nominal). "Washer box" configuration can be used for water supply and drain.

#### ELECTRICAL:

Two dedicated 120VAC 20A 60Hz 1Ph receptacles. System is supplied with an isolation transformer. Connection to GFCI receptacles and emergency power (generator) are not recommended.

#### DATA LINE:

An ethernet data line is required for remote diagnostics and system re-configuration. Contact CU service for details.



For information call  
(215) 364-1477

(REAR VIEW)

CS-83-902, Rev A

