

# CUSTOM ULTRASONICS, INC.

## SYSTEM 83 PLUS 2 ci

### (19 inch chambers)

**PRE-INSTALLATION RECOMMENDATIONS:**  
(Performed by others)

**WATER SUPPLY:**

Dedicated 1/2" or 3/4" supply lines to provide 110 deg F with shut-off valves and 3/4" male garden hose adapters.

Water pressure should be between 30 & 50 PSI. with a flow 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:**

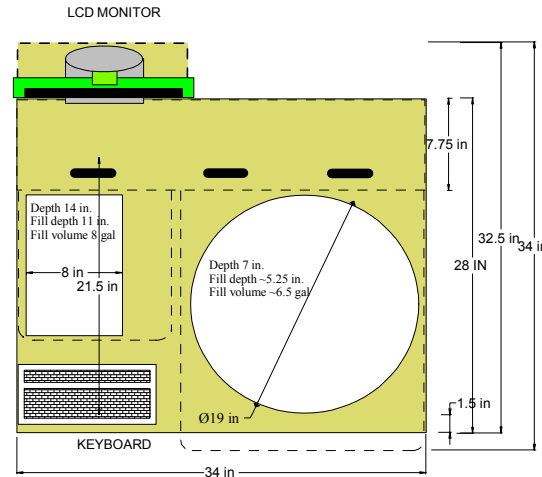
One dedicated 120VAC 20A 60Hz 1Ph receptacle.

System is supplied with an isolation transformer.

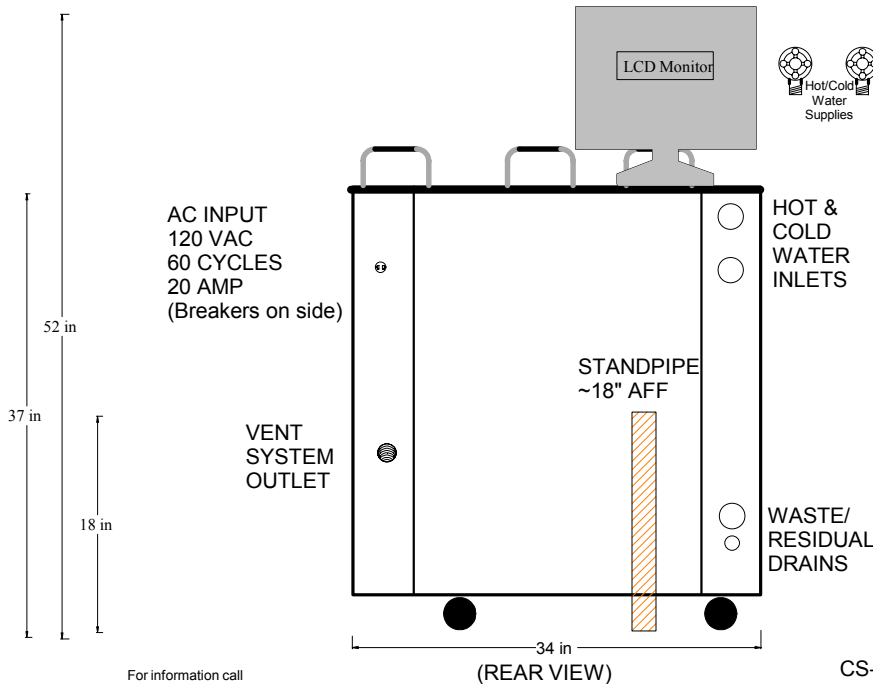
Connection to GFCI receptacles and emergency power (generator) are not recommended.

**DATA LINE:**

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



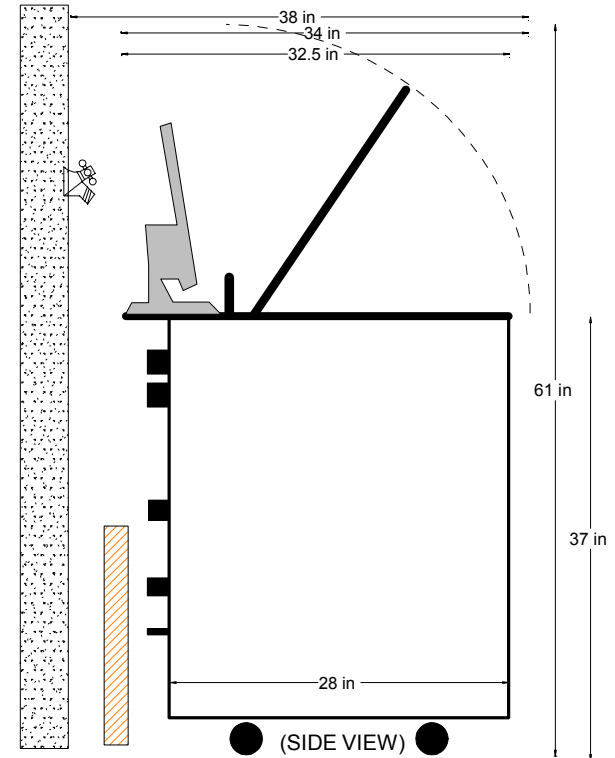
83 Plus -2 (19")  
for Flexible Endoscopic  
instruments. (Corian)



For information call  
(215) 364-1477

(REAR VIEW)

CS-83-202, Rev A



(SIDE VIEW)