

CUSTOM ULTRASONICS, INC. SYSTEM 83 PLUS 9 ci (19 inch chambers)

Demonstrated with outside vent
chemical fume exhaust

PRE-INSTALLATION RECOMMENDATIONS: (Performed by others)

WATER SUPPLY:

Dedicated 3/4" supply lines to provide 110 deg F
water 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:

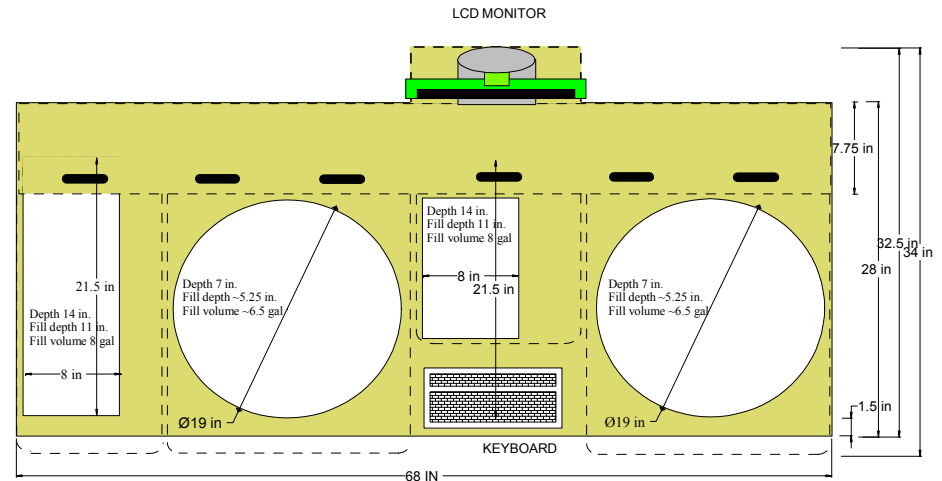
One 2" diameter standpipe, 18" AFF (nominal).
"Washer box" configuration can be used for water
supply and drain.

ELECTRICAL:

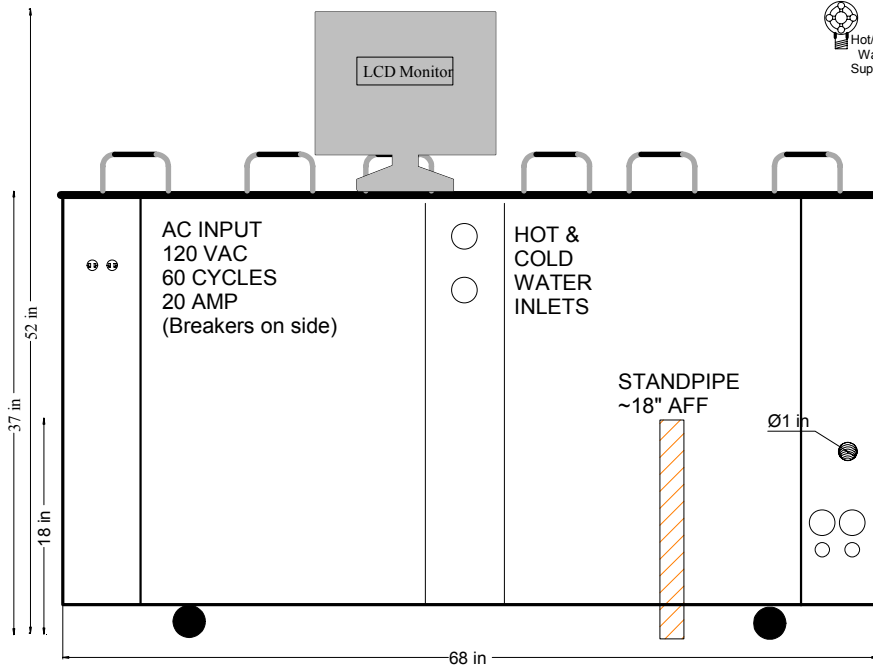
Two dedicated 120VAC 20A 60Hz 1Ph receptacles.
System is supplied with an isolation transformer.
Connection to GFCI receptacles and emergency
power (generator) are not recommended.

DATA LINE:

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

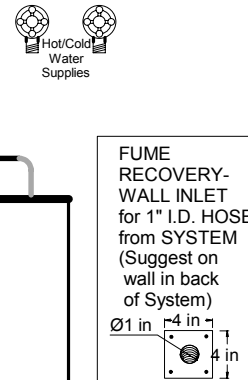


83 Plus-9 (19")
for Flexible Endoscopic
instruments. (Corian)

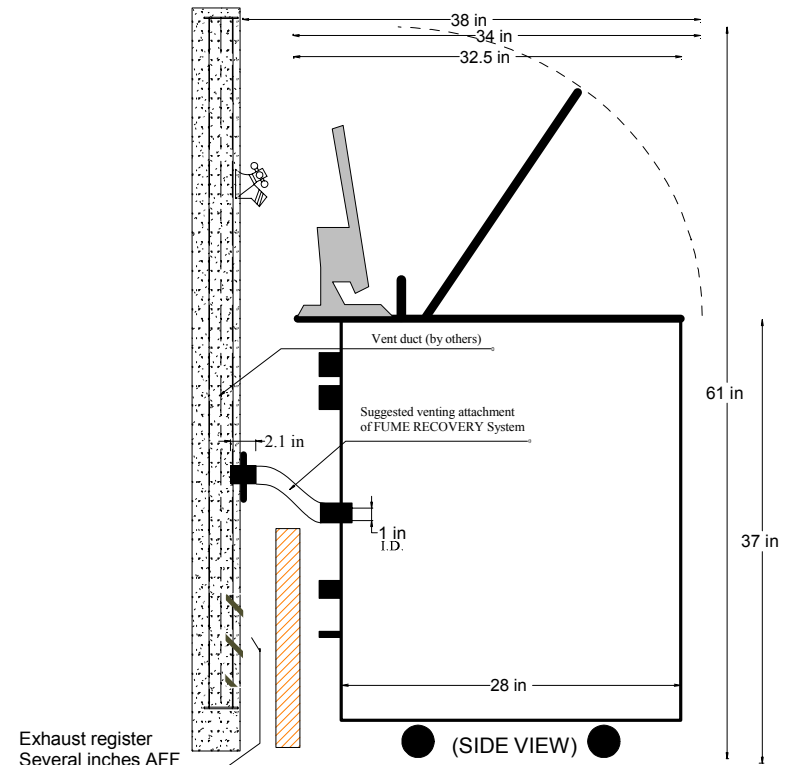


(REAR VIEW)

For information call
(215) 364-1477



FUME RECOVERY
OUTLET
to WALL
WASTE/
RESIDUAL
DRAINS



(SIDE VIEW)

Exhaust register
Several inches AFF