

CUSTOM ULTRASONICS, INC. SYSTEM 83 -S8 Pre-Processing Sink Counter Insert

(Standard Sink mounted in facility's counter top)

PRE-INSTALLATION REQUIREMENTS: (Performed by facility's contractors)

Suggested utility placements -- follow standard procedures & local codes.

ELECTRICAL:

One dedicated 120VAC 15A 60Hz 1Ph
GFCI receptacle.

WASTE DRAIN:

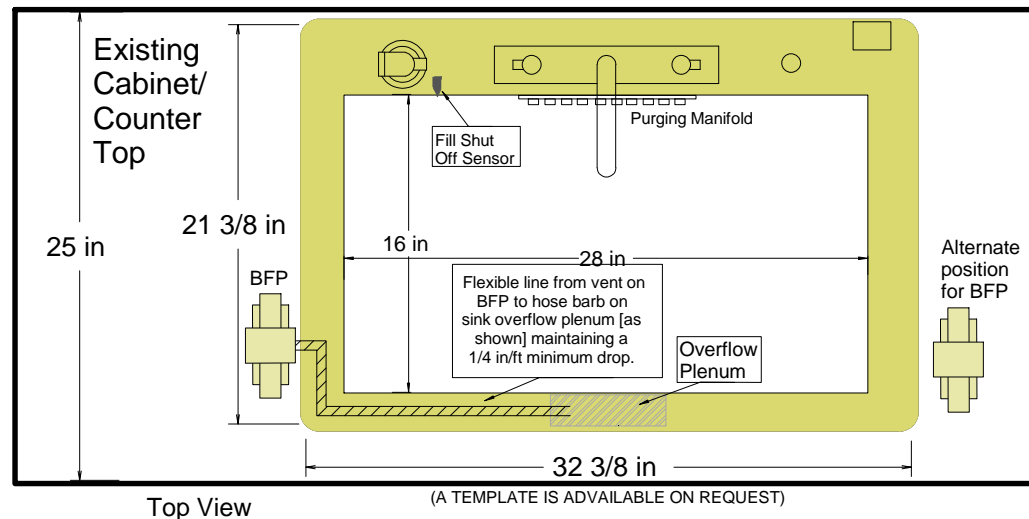
Recommended One stub-out for 1-1/2" standard P Trap for
"kitchen sink" type installation (22" Above Finished Floor - nominal)

WATER SUPPLY:

Dedicated 1/2" hot and cold** supply lines with
shut-off valves and sink connections.
Water pressure should be between 30 & 50 PSI.
Incoming water lines should be plumbed
to local code.

**The cold water line should be divided with one cold water
valve for the faucet and the other to the Fresh Water Rinse
Atmospheric Back Flow Preventer (BFP).
The output side of the Atmospheric Back Flow Preventer
feeds the input side of the Fresh Water Rinse assembly.
The VENT of the Atmospheric Back Flow Preventer is
attached to a physical air gap in the overflow plenum.
Brackets / clamps are provided to hang the Atmospheric
Back Flow Preventer (BFP) to the underside of the existing
countertop.

Note: Cutout in counter top must be
5/8" shorter than overall
size of sink and must conform
to the following size:
32 3/8" x 21 3/8" with
1 1/2" radius corners
A full size paper template is
available on request.



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