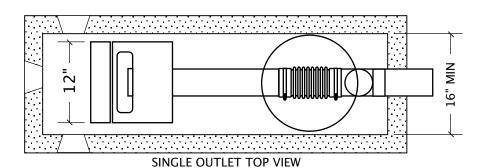
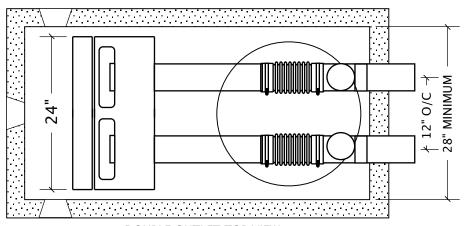
## **ACCESS** MINIMUM INLET ON DRAWDOWN Drawdown + 28" minimum Non-Alternating SHIM (see notes) **COMMON SIDE VIEW**



Typical INLET (see notes)



DOUBLE OUTLET TOP VIEW

Minimum chamber dimensions for a Flout® with one or two 4inch outlets

Scale: 3/4"=12"

Date: 7/10/2010 rev3

Dwg No: FL-xx41or2 typ



## **FLOUT® Arrangements** with 4" outlets (typical)

Standard 12" wide- 12" o/c version. Type FL-xx41 (single outlet) and FL-xx42 (dual outlet) shown. (xx= drawdown in inches) Systems with more outlets and/or sequential dosing available. Narrow version available (8" wide-8" o/c FL-xx4xN) for limited space chambers.

Contact Rissy for options

## Notes:

- \*Chamber dimensions shown are required minimums. All dimensions originate from inside of chamber. All dimensions in inches.
- \* MINIMUM DRAWDOWN available for these arrangements: 11"
- \*MAXIMUM DRAWDOWN available for these arrangements: 50"
- \*SHIM: Flout devices shall not drop lower than the outlet . Excessive drop will result in slow or no shut-off of flow. Install a shim to support Flout if floor is lower than outlets. Shims may be made of masonry or other suitable material. Plastic shim arrangements are available. Shims shall support Flout completely and be nonperforated to provide a water cushion. Consult Rissy for shim options.
- \*INLETS: Inlet flow shall not interfere with the Flout or enter it directly. A vertical pipe to the lowest (off) level is recommended. Divert gravity flow with a tee to allow venting. Divert a pumped flow with an elbow. Drill a 1/4" hole into the back of the elbow to prevent back-siphoning. The hole must be above the highest (on) level.
- \*ACCESS covers are required. Openings must be large enough to observe, install, and service Flouts. Placement over vent/flex connector area is preferred. Optional access over Flouts in lowest position and over inlets may be included.
- \* Flow rates and capacities depend on size of tank and drawdown used. These diagrams are for TYPICAL systems.

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