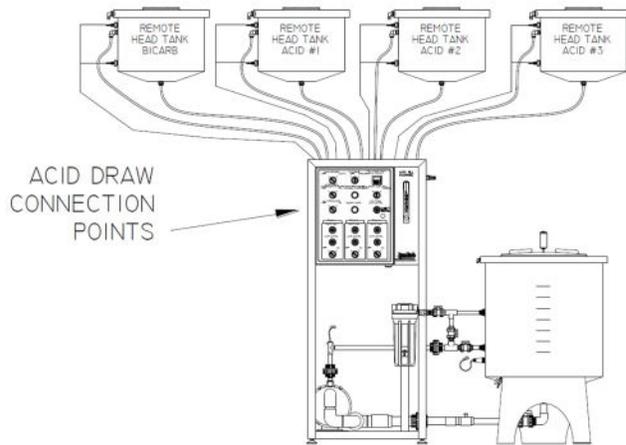


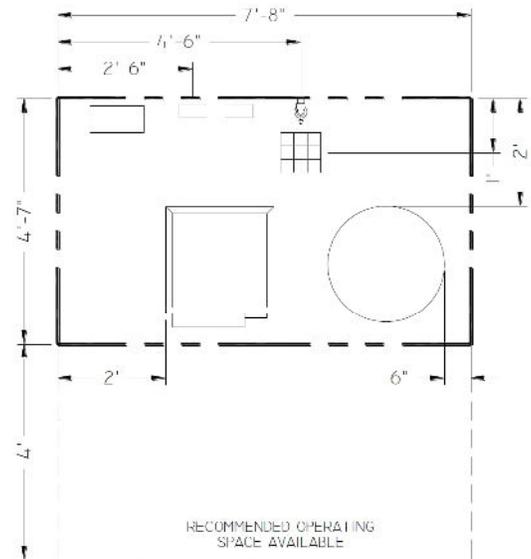
Loop installation requirements continued:

- Maximum loop length is 700' and no more than 20 patient stations per loop.
- Facilities with more than 20 patient stations or loops longer than 700' will require additional loops for each solution.
- Each solution requires a separate loop of a different color.
- Loop tubing colors are Blue, Red (acid 1), Orange (acid 2) and Yellow (acid 3); not all units will have all colors.
- Tubing loop(s) start at the SDS unit location, are routed around to the patient stations and return back to the start (SDS Unit).
- Loop must be continuous tubing (no in-line couplings in walls or ceiling). Breaks or splices in tubing runs should occur with tee fittings at a patient station dispenser.
- Loop tube must be installed with no kinks, pinched sections, scratches, marks (paint or plaster), or blemishes.
- Loop tubing must be 1/2" polyethylene (PE) tubing secured with appropriate restraints (tie wraps).
- Label the ends of the loop in the SDS room "supply" and "return".
- Loop tube needs to be installed straight (level) with no looping and supported to prevent excessive sagging with a minimum bend radius of 2-1/2".
- If loop(s) is to pass through an unheated space, the loop should be insulated to prevent freezing.

Reference installation views:



SDS Elevation View



SDS Plan View

For additional assistance, contact us at (800) 633-3080.