



Franklin Fueling Systems

# Classic Series Dispenser Sump

Models DP-1816, DP-2014, DP-2816, DP-4721

## Installation Instructions

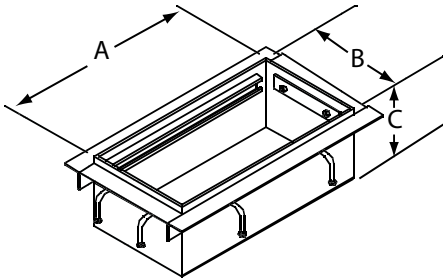


Figure 1: DP Series Sump Dimensions

Model	A	B	C
DP-1816	13.75"	11.25"	10.25"
DP-2014	16.50"	10.50"	8.75"
DP-2816	23.00"	11.75"	9.00"
DP-4721	42.00"	16.00"	8.75"

1. Install sump base in excavated trench. Sumps must be installed at a depth where the finished level of the island form (or court if no island is used) is flush with the top of the dispenser mounting surface. Refer to Figure 2 for the location of the concrete surface.
2. Install entry boots or bulkhead boots in appropriate locations.

**Note:** Do NOT install pipe entries into the bottom of the sump.

3. Assemble riser pipe(s) with tee/elbow and APT fittings.
4. Install pipes onto hose barbs.
5. Install stabilizer bar kits into the sump.
6. Back fill evenly around sump (with approved backfill) Do not over-compact backfill, as this may distort the sump.

7. If an island form is to be used, place the form around the dispenser sump and, using reinforcing bar, support the island form at the proper elevation to correspond with the dispenser mounting surface.

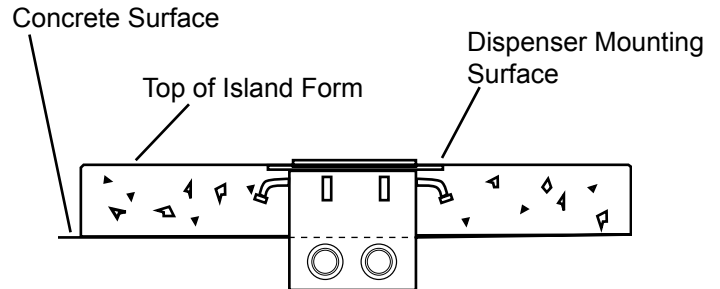


Figure 2: Sump Installation

8. Determine the dispenser mounting locations and if necessary drill 7/16" holes on the top flange. Locate supplied anchor bolts on flange for mounting the dispenser.
9. Pour concrete inside of island form and form the court. Concrete must be poured a minimum of 2" below the bottom of the dispenser mounting surface.

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