



Franklin Fueling Systems

Large Mouth Dispenser Sump

LMT-3914-36

Conduit Installation Instructions

1. Locate the entry point of the electrical conduit through the top frame.
2. Use a center punch to mark the correct drill point.
3. Using Table 1, use the correct hole saw diameter that corresponds with the electrical conduit to be installed. Drill a hole in the side of the sump.
4. Using a metal file deburr the conduit entry hole.

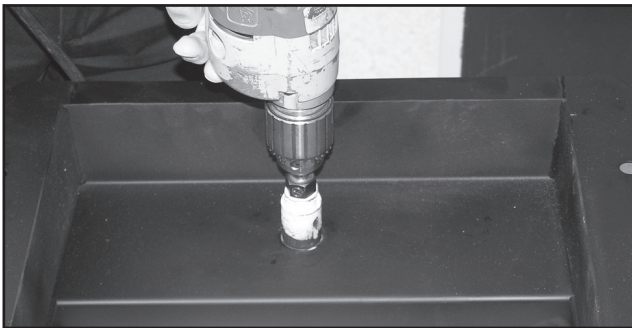


Figure 1: Drill Hole

5. Install appropriate grommet into the hole. Refer to Table 1.

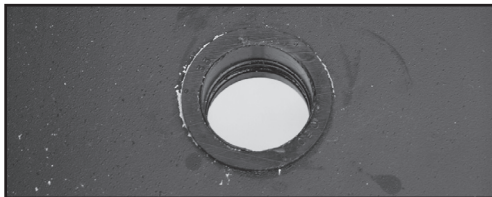


Figure 2: Grommet Installed

6. Apply a lubricant to the conduit and slide conduit through grommet.

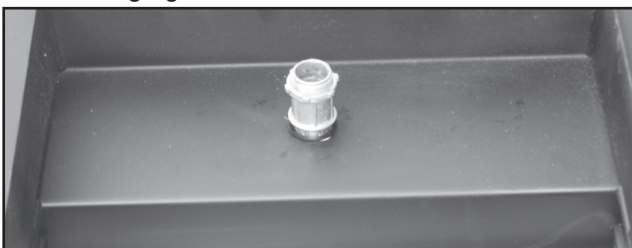


Figure 3: Conduit in Place



Figure 4: Seal Grommet Area

7. Using Bostik -1100 supplied with the top frame, seal the area between the grommet and the top frame and if necessary, the area between the grommet and the conduit.



Figure 5: Seal Under Grommet

Rigid Conduit Size	Hole Saw	FFS Electrical Insert (Grommet)*
1/2"	1 1/8"	43605002
3/4"	1 3/8"	43607502
1"	1 5/8"	43610002

Table 1

* Grommets sold separately

Note: Keep the exposed threads from the conduit as close to top frame as possible.



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