ZOELLER® PUMP COMPANY

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CL0044
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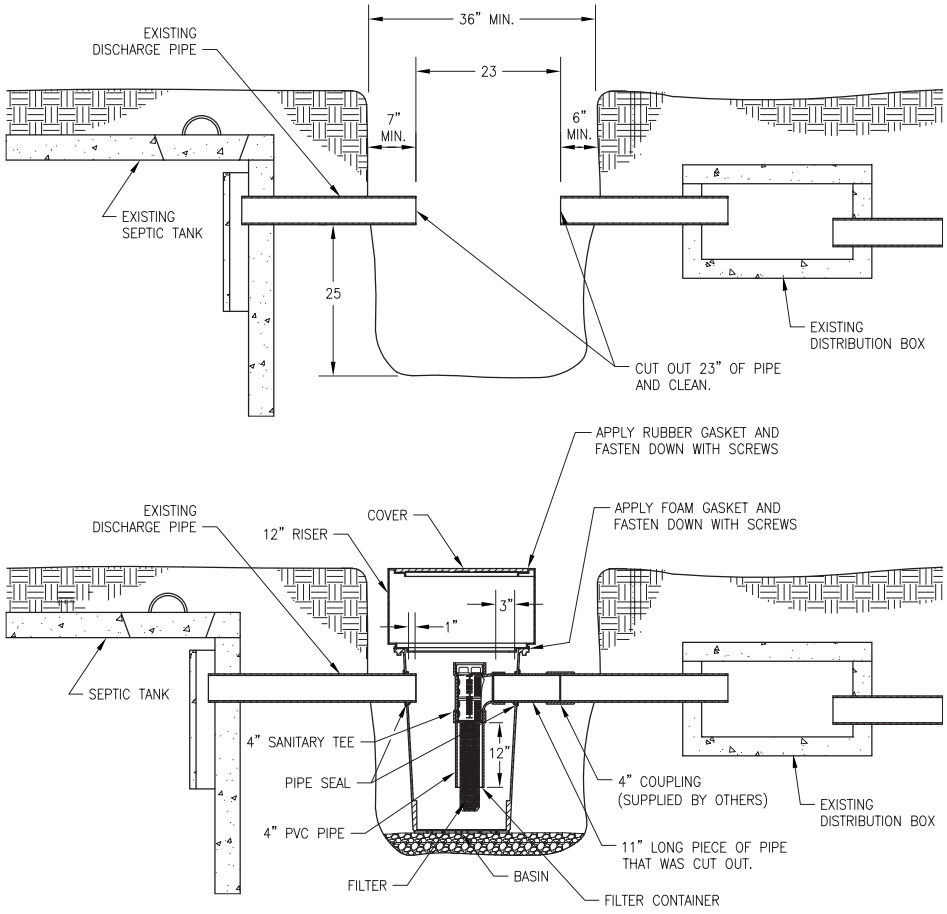
Container Assembly

INSTALLATION INSTRUCTIONS



SK2298

1. Dig a 36" minimum hole and remove a 23" section of the discharge pipe. Clean both ends of the exposed pipe.
2. There are two sizes of pipe seals included with the filter container. The larger seals are for SCH 40-4" PVC, and the smaller seals are for SDR 35-4" PVC. Install the appropriate pipe seal in the basin so that the pipe will slide in from the outside of the basin.
3. Cut and clean an 11" length of pipe from the 23" section of 4" pipe you removed from the discharge line. Cement a 4" coupling to one end of this pipe. The coupling will be used to reconnect the 11" length of pipe to the existing pipe on the distribution side of the basin. Insert the pipe into outlet pipe seal, keeping the coupling on the outside. Note: To ease installation, lubricate the seal with a mild soap solution such as dishwashing liquid.
4. Place 3" of sand or gravel in the hole. Place the basin in the hole, and adjust fill as needed to line up the pipe coming from the septic tank and the inlet hole on the basin. Insert the pipe coming from the septic tank into the inlet of the basin. The pipe should extend into the basin approximately 1".
5. Prepare the coupling and pipe for cementing, then push outward on the outlet pipe and cement the coupling to the existing pipe. The pipe should extend into the basin approximately 3". Note: After pipe is installed, clean off any remaining lubricant.
6. To install the filter (P/N 170-0078), cement a 4" sanitary tee on to the outlet pipe with a 12" length of 4" pipe cemented to the bottom opening of the sanitary tee. If using a Zoeller Pump Company WW1 Filter with sanitary tee (P/N 170-0144), remove the filter from the sanitary tee. Cement the sanitary tee on to the pipe extending into the outlet of the basin. If the piping is SDR 35 use the reducer supplied with the filter. Slide the filter back into the sanitary tee.
7. Attach the 12" extension riser to the basin using the supplied foam gasket and bolts. Apply silicone caulking over the bolt and washer after installed. (Optional 6" and 12" extension risers are available to be added to the 12" extension as needed.)
8. Attach the cover to the extension using the supplied foam gasket and bolts.
9. Backfill to the top of the extension.

All Zoeller Pump Company products must be installed and maintained in accordance with all applicable codes.
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