



## FLOGARD® TRENCH DRAIN FILTERS

## Assembly & Installation Instruction Manual

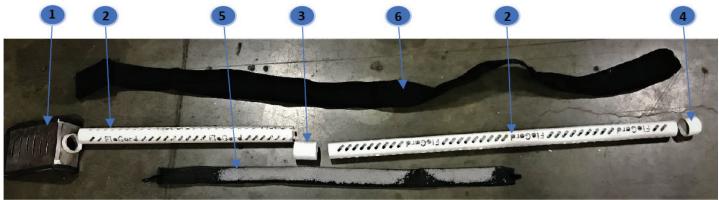


## FloGard<sup>®</sup> Trench Drain Filters

INCLUDED IN YOUR TRENCH DRAIN FILTER KIT:

1) TRENCH DRAIN OUTLET ADAPTER
2) PVC TRENCH DRAIN FILTER HOUSING
3) PVC HOUSING COUPLER

- 4) PVC END CAP
- 5) FOSSIL ROCK FILTER POUCH
- 6) FILTER BAG

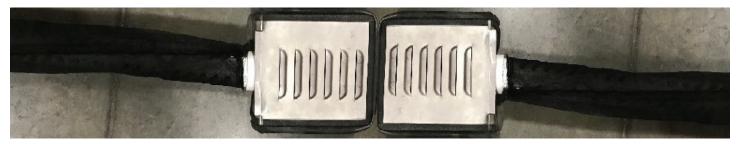


1. BEGIN BY REMOVING GRATES AND CLEARING THE TRENCH OF ANY DEBRIS WHICH MAY BE PRESENT, INCLUDING LEAVES, TRASH AND DIRT.

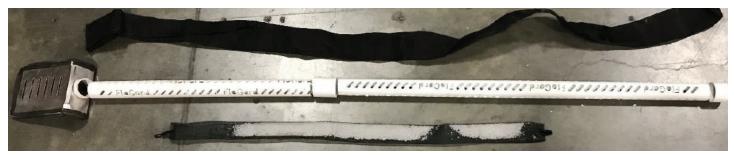
2. AFTER TRENCH IS CLEARED, LOCATE THE TRENCH DRAIN OUTLET ADAPTER, THIS IS THE STAINLESS STEEL VENTED HOOD INCLUDED IN YOUR KIT. (IF THE OUTLET OF YOUR TRENCH IS LOCATED IN THE MIDDLE OF YOUR TRENCH, YOU WILL HAVE TWO TRENCH DRAIN OUTLET ADAPTERS. THESE UNITS WILL BE PLACED BACK TO BACK WITH FILTER MOVING OUT AWAY FROM YOUR OUTLET.)

3. AFTER THE TRENCH DRAIN OUTLET ADAPTER HAS BEEN IDENTIFIED, LOCATE THE OUTLET OF YOUR TRENCH AND ENSURE THE TRENCH DRAIN OUTLET ADAPTER WILL FIT OVER YOUR OUTLET AND SNUGGLY INSIDE THE TRENCH WALLS. THE PVC COUPLER ATTACHED TO YOUR TRENCH DRAIN OUTLET ADAPTER WILL BE DIRECTED DOWN THE TRENCH.





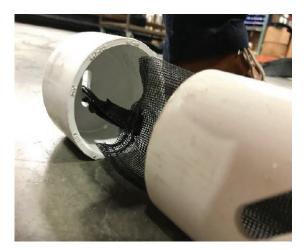
4. AFTER FIT HAS BEEN CONFIRMED, REMOVE THE TRENCH DRAIN OUTLET ADAPTER AND PLACE ADJACENT TO THE TRENCH AND BEGIN TO LAY OUT THE REST OF THE INCLUDED COMPONENTS. MATCHING FOSSIL ROCK FILTER POUCHES (IF MULTIPLE) WITH MATCHING LENGTHS OF FILTER HOUSING. (IF YOUR TRENCH IS DESIGNED WITH CROSS BRACES, ASSEMBLE IN THE TRENCH.)



5. FEED FOSSIL ROCK FILTER POUCH INTO PVC TRENCH DRAIN FILTER HOUSING. THIS CAN BE MADE EASIER WITH THE USE OF STRING OR FISH TAPE FED THROUGH THE FILTER HOUSING TO PULL THE FILTER POUCH THOUGH THE HOUSING. THERE WILL BE A FILTER POUCH FOR EACH LENGTH OF PIPE. REPEAT FOR EACH SECTION.

6. CONNECT THE CLIP ON FILTER POUCH TO THE END CAP. AT THE OTHER END, CONNECT THE COUPLER TO THE FILTER HOUSING AND CLIP THE POUCH TO THE NEXT POUCH (IF MULTIPLE). ONCE CLIPPED TOGETHER, JOIN THE TWO SECTIONS OF THE FILTER HOUSING.

7. JOIN FILTER HOUSING TO THE TRENCH DRAIN OUTLET ADAPTER. THE COUPLER AND END CAP ARE DESIGNED WITH A FLATTENED SIDE TO SIT ON THE TRENCH FLOOR. ENSURE THESE ARE ALIGNED TO LAY FLAT ON THE FLOOR AND USING RUBBER MALLET, SEAT EACH SECTION OF FILTER HOUSING INTO THEIR RESPECTIVE COUPLER/END CAP.





8. ONCE ALL SECTIONS ARE JOINED, LOCATE THE OPEN END OF THE FILTER BAG AND SLIDE OVER THE END CAP UNTIL THE FILTER BAG OPENING HAS REACHED THE TRENCH DRAIN OUTLET ADAPTER.



9. USING 2 TO 3 PEOPLE, CAREFULLY LOWER TRENCH DRAIN STYLE FLOGARD CATCH BASIN INSERT FILTER INTO THE TRENCH AND OVER THE OUTLET.

10. CAREFULLY REPLACE GRATES BACK OVER TRENCH.

## FLOGARD<sup>®</sup> TRENCH DRAIN FILTERS

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