



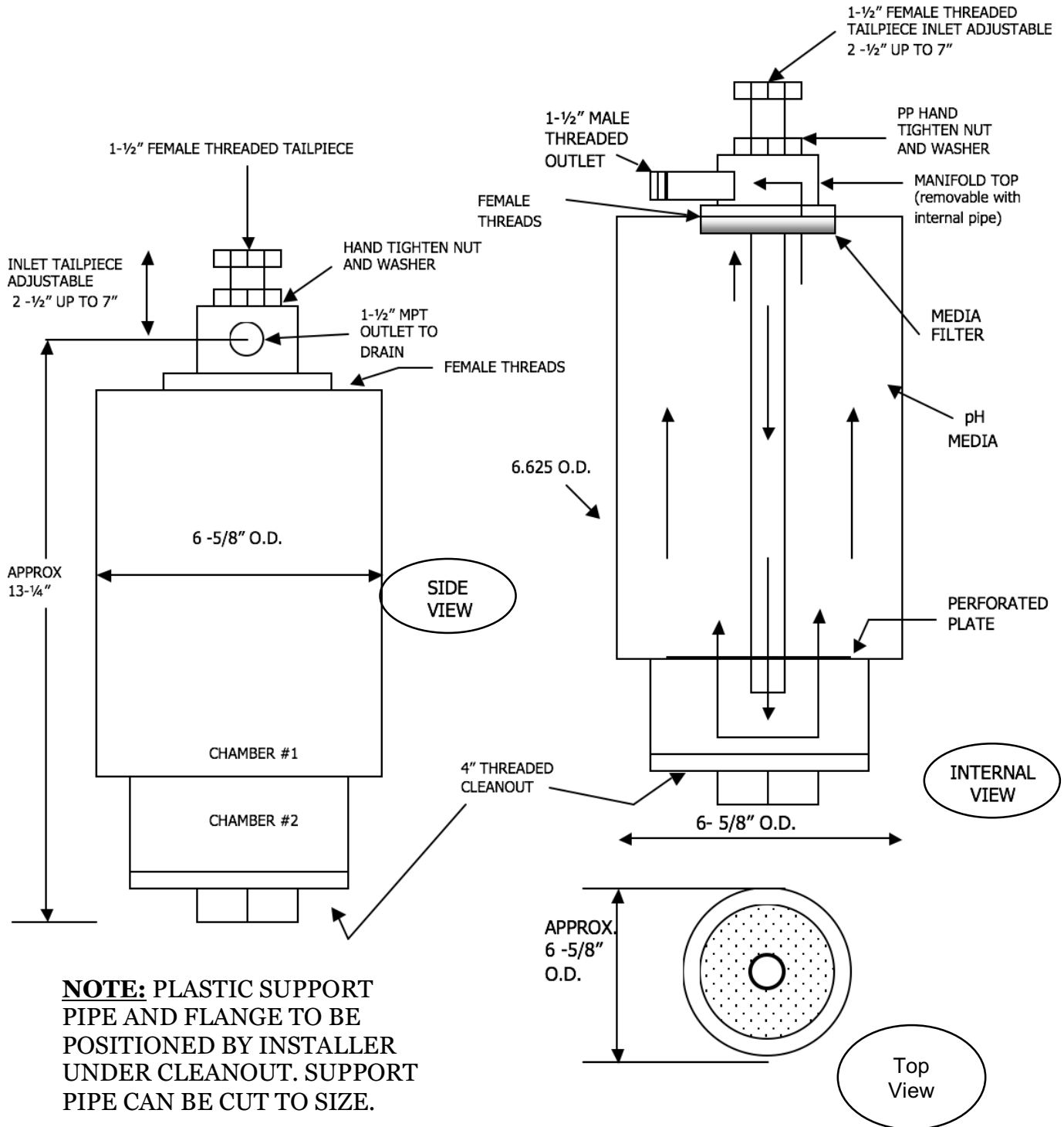
TOWN & COUNTRY PLASTICS

Customized For Precision

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Polypropylene pH Cartridge System

Model # PHC-100/PP



Polypropylene pH Cartridge System

-MADE IN USA-

Town & Country Plastics, LLC (T&C) is the only manufacturer that offers both pH Cartridge Treatment Systems and Individual Neutralization Tanks. T&C has been offering neutralization / dilution tanks, sumps, cartridges, traps, etc. for over 44 years, in over 100,000 installations. Most colleges, universities, hospitals, high schools, junior high schools, research labs, etc. have our products in use, in the New Jersey and New York City Metro area, as well as throughout the USA.

We have been asked to compare to advantages and disadvantages of the pH Cartridge Systems verses the Individual Neutralizing Tanks, as follows:

Individual Neutralization Tanks

- In use for dozens of years
- Very reliable
- Easier to maintain
- Limestone replacement & cleaning are done at same time
- Take cover off to add limestone
- Slightly larger size
- Removable cover allows for full access
- Larger size allows for more dilution, too
- 2" connections also available (when ordered)
- The Individual Neutralization Tanks are much more commonly used and desired.

pH Cartridge System

- Quicker neutralization allows for slightly smaller size
- pH Media dissolves more fully
- Each cartridge must have its lower section cleaned of debris and siphoned of liquid wastes. Then, it must be taken apart to add pH media.
- More frequent maintenance needed to add pH Media & clean debris from lower chamber
- Increased hazard to maintenance personnel due to increased servicing needed
- Each cartridge assembly comes with its own hand pump & bucket needed for system maintenance
- Support pipe under unit must be moved for servicing

Proper limestone chips and proper pH media needed for either system. As mentioned above, we can supply either the tank or cartridge system. If anyone has any further questions, please give me a call. Thank you.

- Model # PHC-100 / PP T&C pH cartridge treatment systems.
- Each system includes a bucket (pail), siphon pump with tubing, one fill of T&C pH media and support pipe with flange and base.
- Units are manufactured in New Jersey (USA).
- These are to be installed under each lab sink and these are different than standard, individual Neutralization / Dilution tanks.