Notes:

1. The purpose of the stacked discharge assembly is to allow a tank to be stacked onto a lower tank and to fill the lower tank once the lower tank is substantially discharged. The two tanks should not be connected with the upper tank discharge valve left in the on position and unattended or allowed to be discharged into a bottom tank that is not empty enough to handle the contents of the upper tank. It is permissible to discharge partially into the lower tank but not to overfill the lower tank which would essentially hydraulically connect the two thus increasing the hydrostatic pressure of the lower tank. There should always be a vapor break above the lower tank (not brim full plus).

2. The stacked discharge hose assemblies shown here will work with square stackable, ultratainer, and megatainer IBC’s.

3. The stacked discharge drain hose assembly consists of a 2" PVC-KANAFLEX #112CL hose with a female 2" camlock coupler on each end. Actual hose length is 6 feet. A 2" street elbow with a 2" male adapter is included for use in the top of the bottom tank and fits into a replaceable bung location with 2" NPT threads.

4. The stacked discharge vent hose assembly consists of a 1" PVC-KANAFLEX #112CL hose with a female 1" camlock coupler on each end. Actual hose length is 10 feet. Two 2" street elbows with 2" to 1" reducer bushings and 1" male adapters are installed into the elbows. One of these elbow assemblies is for installation into the bottom tank. The other elbow assembly is to be installed into the proper cap to ensure it fits the top IBC. Specify the 6" heavy duty cap for ultratainers or the 6.5" gem cap for square stackables. This information is required on the order.

5. The purpose of the vent hose assembly is to allow the free flow of air from the bottom container into the top container as liquid is transferred from the top container into the bottom container. This results in a closed loop system which prevents vapors from being vented to the atmosphere during transfer.

All dimensions are in inches, nominal & subject to change without notice. All dimensions on rotational molded parts are subject to a ±3% tolerance.