

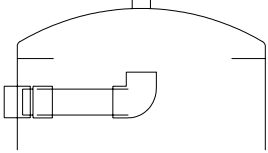
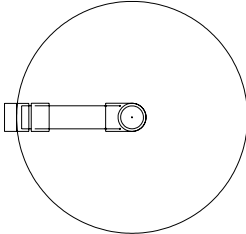
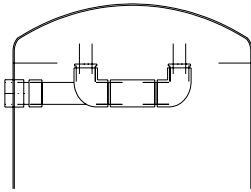
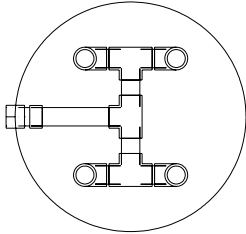
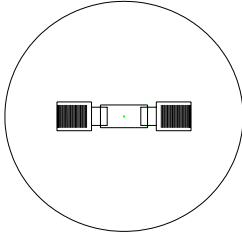
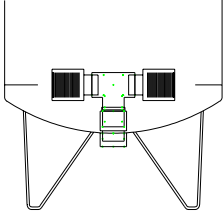
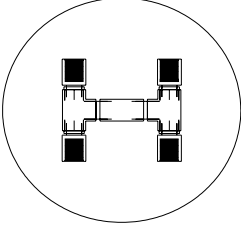
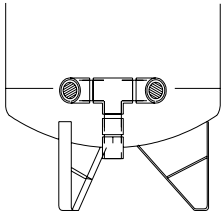
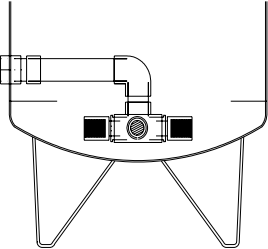
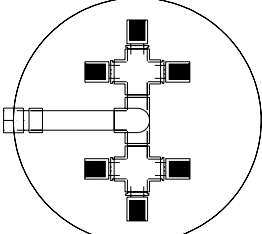
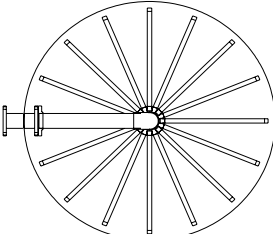
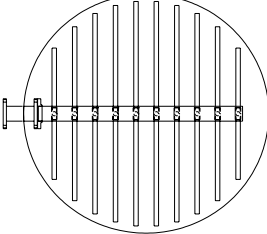
Internals

The internals, consisting of the upper and lower distributor assemblies, assure proper distribution of fluid in the tanks during all cycles. The upper distributors are open pipes designed to force the inlet flow upward against the tank head. The lower distributors have slotted distributor heads or pipes with fine-slots to force even flow distribution and retain the resin. The slot area exceeds the area of the discharge pipe. The types of under drains found in steel tanks are Multi Point, Hub and Lateral and Header and Lateral.

PVC INTERNALS							
TANK SIZE	PIPE SIZE	UPPER DISTRIBUTOR	PN	BRINE DISTRIBUTOR	PN	LOWER DISTRIBUTOR	PN
20"x54"	2" NPT	Single Point	100341	NA	NA	Two point	500000-1
24" x 54"	2" NPT	Single Point	100341	NA	NA	Two point	500000-1
30" x 60"	2" NPT	Single Point	100341	NA	NA	Four point	500000-2
30" x 60"	3" NPT	Single Point	100343	NA	NA	Four point	500000-2
36" x 60"	3" NPT	Single Point	100343	NA	NA	Four point	500000-3
42" x 72"	3" NPT	Four Point	100344	NA	NA	Six point	500000-5
42" x 72"	4" NPT	Four Point	100345	NA	NA	Six point	500000-5-4
48 to 72" Ø	4" NPT	Four Point	100345	Hub & Lateral 1-1/2" NPT	500099	Hub & Lateral 4" NPT	500000-6
48 to 72" Ø	4"F	Four Point	100345-1	Hub & Lateral 1-1/2" NPT	500099	Hub & Lateral 4" Flanged	500000-6-4F
48 to 72" Ø	6"F	Four Point	100347	Hub & Lateral 1-1/2" NPT	500099	Hub & Lateral 6" Flanged	500000-6-6F
48 to 72" Ø	6"F	Four Point	100347	Hub & Lateral 1-1/2" NPT	500099	Header & Lateral Lat 6" Flanged	500000-7

INTERNAL CONFIGURATIONS

Commercial Distributor Assemblies	
20" and 24" Ø	Single Point Upper & Two Point Bottom Assembly
30" and 36" Ø	Single Point Upper & Four Point Bottom Assembly
42" Ø	Four Point Upper & Six Point Bottom Assembly
42" and up Ø	Four Pt Upper, Hub & Lat Brine, & Hub & Lat Bottom Assembly

 <p>SINGLE POINT UPPER ASSEMBLY Side View</p>	 <p>SINGLE POINT UPPER ASSEMBLY Top View</p>	 <p>FOUR POINT UPPER ASSEMBLY Side View</p>	 <p>FOUR POINT UPPER ASSEMBLY Top View</p>
 <p>TWO POINT BOTTOM ASSEMBLY Top View</p>	 <p>TWO POINT BOTTOM DISTRIBUTOR Side View</p>	 <p>FOUR POINT BOTTOM ASSEMBLY Top View</p>	 <p>FOUR POINT BOTTOM ASSEMBLY Side View</p>
 <p>SIX POINT BOTTOM ASSEMBLY Side View</p>	 <p>SIX POINT BOTTOM ASSEMBLY Top View</p>	 <p>HUB AND LATERAL Top View</p>	 <p>HEADER AND LATERAL Top View</p>