

Technical Specifications

Tank & Heater (Paint Shop)

Year of Commissioning : 1987 ~ 88

Sr	Process	Capacity	Size	Material	Heater
1	Pre- Degreasing	1700	L=800, W=2200, H=1200	SS 3.2mm T	SGP 1-1/4" (Indirect)
2	Degreasing	2400	L=1200, W=2200, H=1200	Ditto	SGP 1-1/4" (Indirect)
3	No.1 Water rinse	900	L=800, W=2200, H=1200	Ditto	-
4	No.2 Water rinse	900	L=800, W=2200, H=1200	Ditto	-
5	Surface Conditioning	900	L=800, W=2200, H=1200	Ditto	-
6	Zinc Phosphating	2400	L=1200, W=2200, H=1200	SUS 304 3mm T	SUS 1-1/4" (Indirect)
7	No.3 Water rinse	900	L=800, W=2200, H=1200	Ditto	-
8	No.4 Water rinse	900	L=800, W=2200, H=1200	Ditto	-
9	Deionized Water rinse	900	L=800, W=2200, H=1200	Ditto	-

Note:-

- Screen filter for tank is of a double stainless wire net of 5 mesh and 10 mesh.
- Pre- Degreasing, Greasing and zinc phosphating tanks are provided with 150mm dia mud holes.
- Only hot tanks are insulated with glasswool 50mm thk, 24kg/m³ and lagged with galvanized sheet metal.