

## **Descriptions/ Specifications**

### **A. PVC Lined Mild Steel (MS) tanks with Motor/ fixture for Electrodes\***

**03 Nos**

1. Outer size of tank = 1220mm \* 1220mm \* 1220mm
1. Exterior material of tank = Mild steel (ASTM A36)
2. Thickness Of MS sheet = 4.0 mm
3. Interior Lining material = Flexible Polyvinyl Chloride (Koroseal)
4. Thickness Of interior lining = 8.0 mm
5. MS U-Channels at bottom for lifter = 100 mm \* 200 mm
6. Tank top outward collar ( all sides) = 75 mm
7. Equipped with motor for Cathode movement
8. Equipped with fixtures for Nickel/ Chrome anode handling

### **B. PVC Lined Mild Steel (MS) tanks\***

**03 Nos**

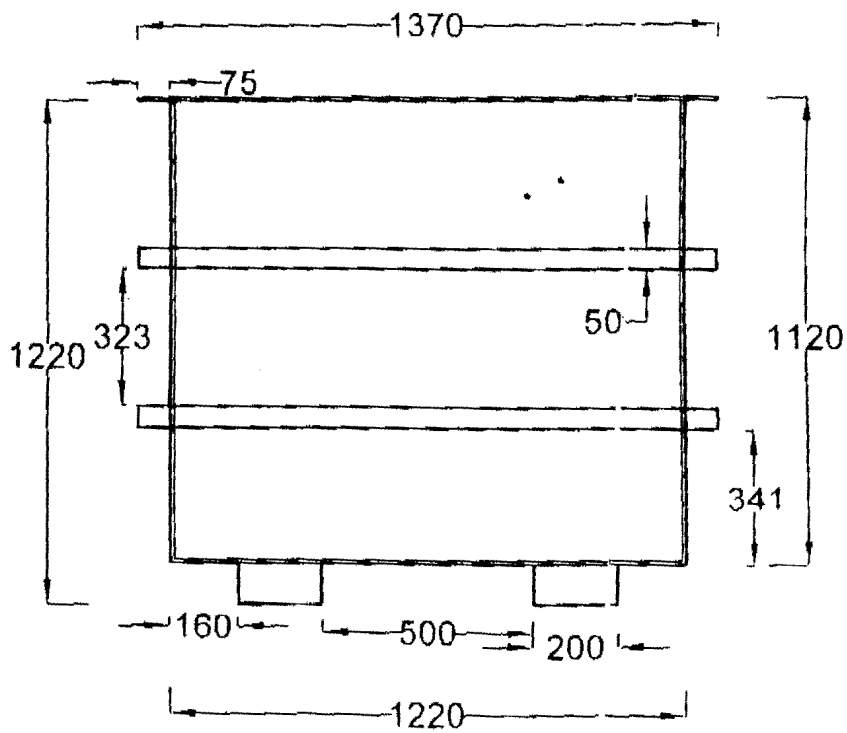
2. Outer size of tank = 1220mm \* 1220mm \* 1220mm
3. Exterior material of tank = Mild steel (ASTM A36)
4. Thickness Of MS sheet = 4.0 mm
5. Interior Lining material = Flexible Polyvinyl Chloride (Koroseal)
6. Thickness Of interior lining = 8.0 mm
7. MS U-Channels at bottom for lifter = 100 mm \* 200 mm
8. Tank top outward collar ( all sides) = 75 mm

**\*Scope of Application:** Suitable to handle sulphuric/ nitric / chromic acid and nickel salts for Nickel/ copper/chrome plating and anodizing up to 160°F.

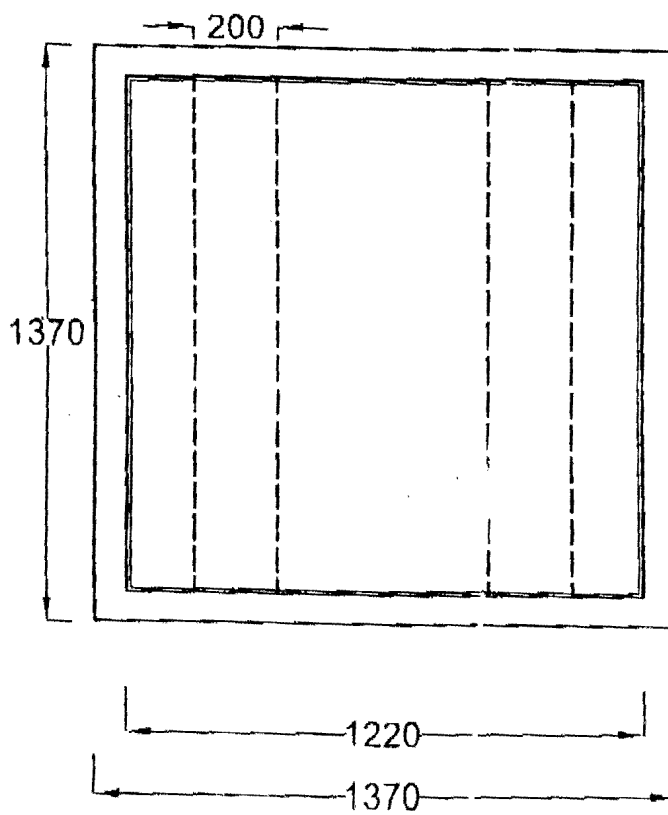
**\*\* Tanks must be outwardly reinforced** to enhance strength of tanks.

**Note: Drawings are attached.**

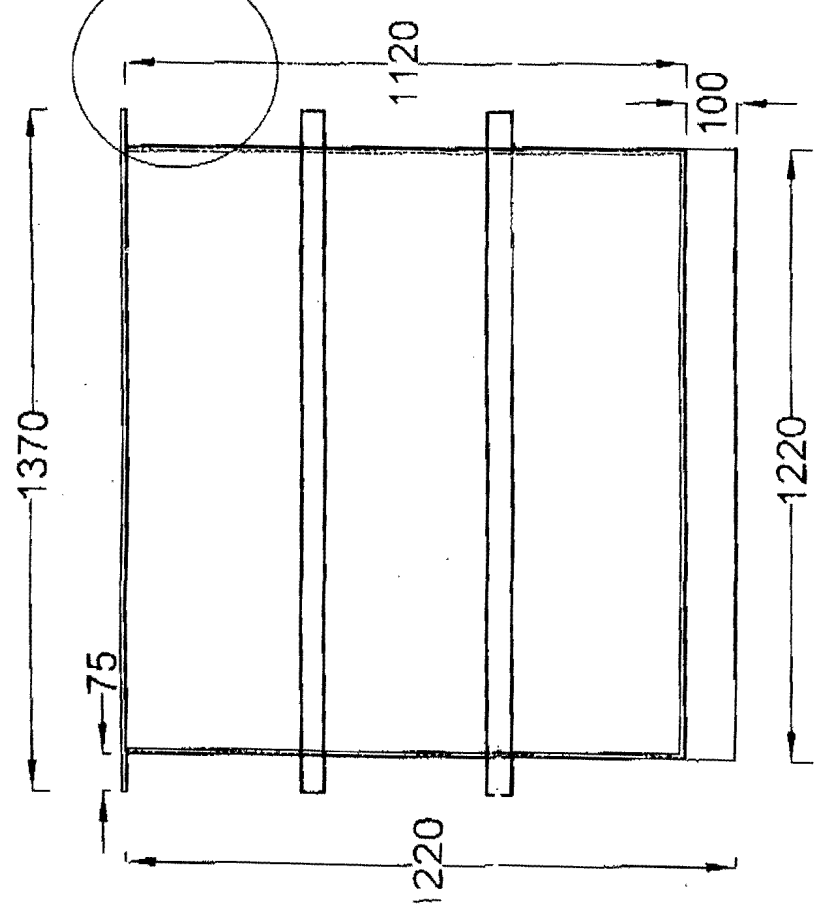
FRONT VIEW



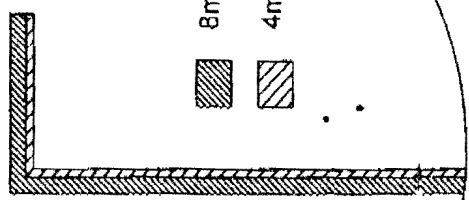
TOP VIEW



SIDE VIEW



CROSS-SECTIONAL VIEW



- 8mm PVC lining
- 4mm MS sheet

