

## Aviva Equipments Pvt.Ltd.

### TECHANICAL SPECIFICATION FOR 10KL (S.S. OUTER Single Compartment) Horizontal Milk Storage Tank

Sr.No.	Description	Specification
1	Over All Dimenstion Of Tank	4350 L X 2720 H X 2200 W (M.M)
2	Tank Capacity	10KL
3	Inner Tank	
	1. Inner Tank Shell 2. Inner Shell Dish	S.S.304 -2mm thk S.S.304 -2.5mm thk
4	Outer Tank	
	1. Shell 2. Dish	S.S.304 -2mm thk S.S.304 -2mm thk
5	Leg	S.S. pipe Dia 101 OD x 2mm thk.
6	Insulatin	1. 25mm thk rock wool layer compressed to 10mmthk 2. Two Layer of thermocol 50mm thk
7	Agitator	Gear Box:- Output RPM 30-35 - Hyllo/Crompton greaves/Rotomotive/Standard Motor - 3Phase 1440 Rpm - 1NOS.
8	Connections	All connection as per N.D.D.B standard Such as 1. Side Manhole - Elipitcal Size Standard 350 x 540 2. Air Vent - Dia 200 3. Inlet: Dia 50.8mm 4. Outlet - 50.8mm 5. Spray Ball - 38 Dia 6. Slight Glass - 2No. & Light Glas 7. Sample Cock - 1/2 inch 8. Front Ladder 9. Side Ladder
9	Inner Surface	All Surface coming in contact with milk will be polished with 150 grits.
10	Outer Surface	Outside surface will be polished to 150 grits.
		10. High Level - 0 1"

Yours faithfully,  
For, Aviva Equipments Pvt. Ltd,



Bharat Shah  
Managing Director