

Aviva Equipments Pvt.Ltd.

TECHNICAL SPECIFICATION FOR 5KL (S.S. OUTER Single Compartment) Horizontal Milk Storage Tank

Sr.No.	Description	Specification
1	Over All Dimension Of Tank	3300 L X 2500 H X 2000 W (M.M)
2	Inner Tank	
	1. Inner Tank Shell 2. Inner Shell Dish	S.S.304 -2mm thk S.S.304 -2mm thk
3	Outer Tank	
	1. Shell 2. Dish	S.S.304 -2mm thk S.S.304 -2mm thk
4	Leg	S.S. pipe Dia 101 OD x 2mm thk.
5	Insulation	1. 25mm thk rock wool layer compressed to 10mmthk 2. Two Layer of thermocol 50mm thk
6	Agitator	Gear Box:- Output RPM 30-35 - Hyllo/Crompton greaves/Rotomotive/Standard Motor - 3Phase 1440 Rpm
7	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. No Foam inlet: Dia 50.8mm 4. Outlet - 50.8mm 5. Spray Ball - 38 Dia - 1No. 6. Slight Glass - 1No. & Light Glass - 1NO. 7. Sample Cock - 1/2 inch 8. Front Ladder 9. Side Ladder
8	Inner Surface	All Surface coming in contact with milk will be polished with 150 grits.
9	Outer Surface	Outside surface will be polished to 150 grit.

Yours faithfully,

For, Aviva Equipments Pvt. Ltd,



Bharat Shah
Managing Director