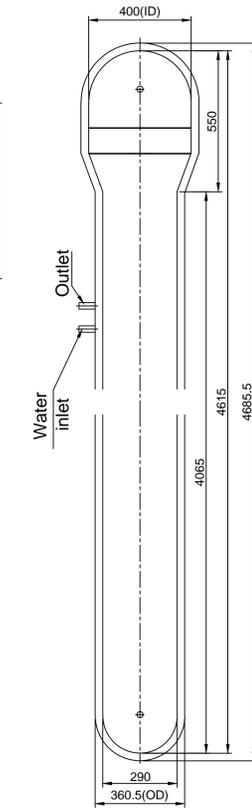
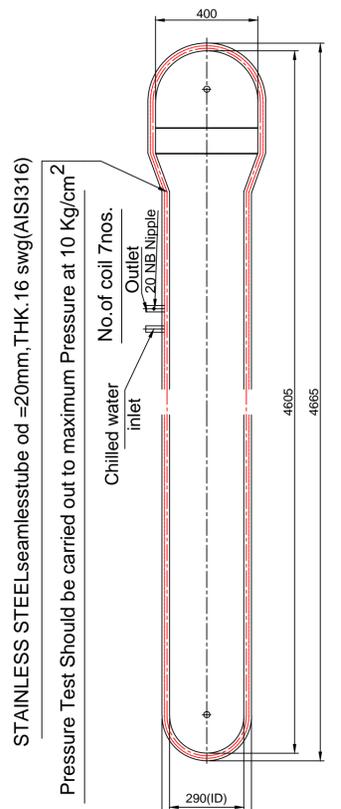


TANK (Plan)- for dimensions



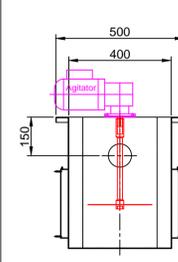
Plan



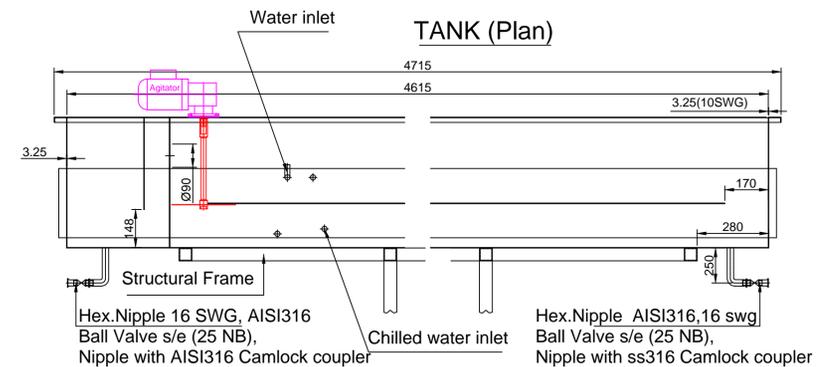
Plan

STAINLESS STEEL SEAMLESS TUBE OD = 20mm, THK. 16 SWG (AISI 316)

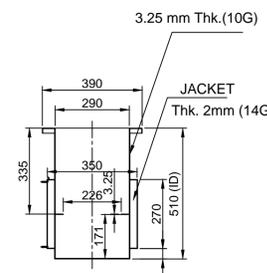
Pressure Test Should be carried out to maximum Pressure at 10 Kg/cm²



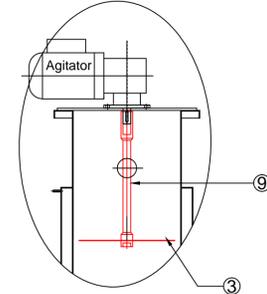
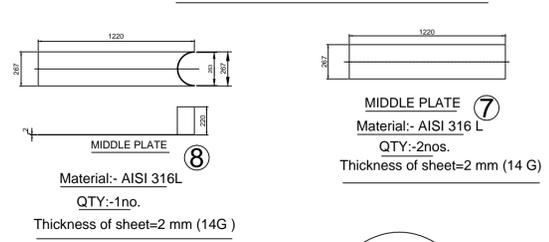
Side view



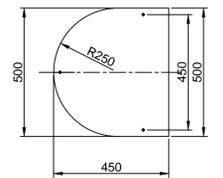
TANK (Elevation)



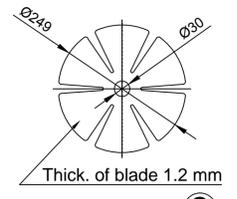
Section- AA Side view



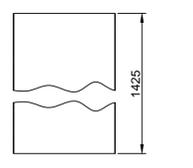
VIEW OF AGITATOR (DETAIL - Y)



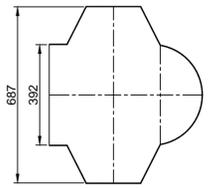
TOP COVER 1
Material:- Acrylic sheet.
QTY:-1NO.



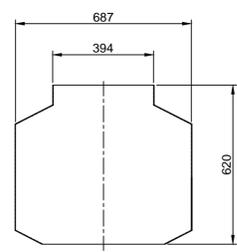
BLADE 3
Material:- AISI 316L
QTY:-1NO.



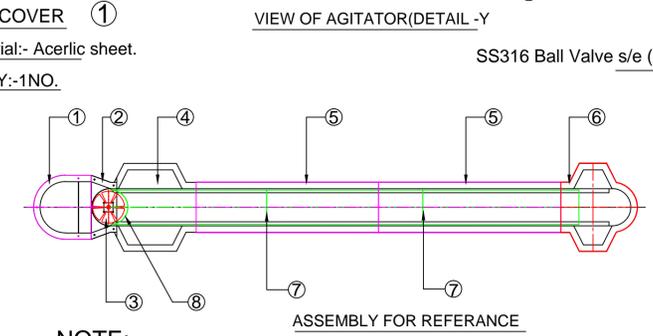
TOP COVER 5
Material:- AISI 316L
QTY:-2 nos.
Thickness of sheet=2 mm (14 G)



TOP COVER 6
Material:- AISI 316L
QTY:-1no.
Thickness of sheet=2 mm (14 G)

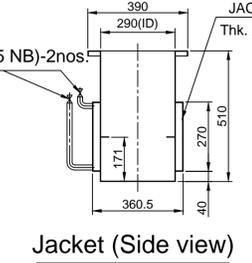


TOP COVER 4
Material:- AISI 316L
QTY:-1no.
Thickness of sheet=2 mm (14 G)

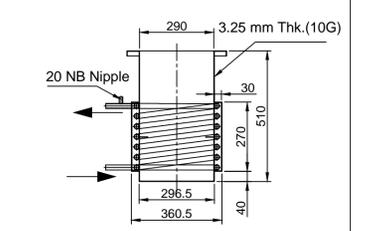


NOTE:-

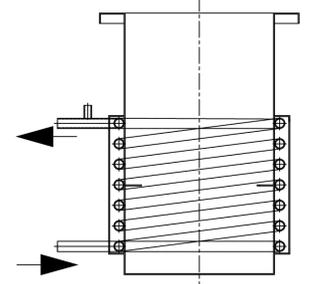
- 1) INSIDE & OUTSIDE SURFACE OF THE INNER TANK ESPECIALLY PARTS ON AND NEAR WELDING JOINTS SHALL BE FINISHED WITH GRINDING MACHINE, BUFFING MACHINE OR EQUIVALENT.
- 2) ALL INSIDE SURFACE SHALL BE BUFFED FOR # 300.
- 3) INNER & OUTER TANK SHALL BE SUBJECT TO LEAK TEST, PRESSURE EQUAL TO THE FOLLOWING.
INNER TANK:- FULL WATER
JACKET TANK:- 3 Kg/cm² WITH WATER LEAK TEST OF
- 4) ALL WELDING TO BE CARRIED IN 'TIG'.
- 5) ALL FLANGES ARE AS PER 'F' TABLE BS-10
- 6) ALL PIPES ARE AISI 316, 16 Gauge, Seamless
- 7) MATERIAL TEST CERTIFICATE SHALL BE PRODUCED FOR SS SHEET USED.
Hydraulic Pressure Test Should be carried out at 10 Kg/cm² at Suppliers Site.
- 8) 50 Square Tube Thickness = 3.2
- 9) Agitator Motorised gear box is not under the parties Scope.



Jacket (Side view)



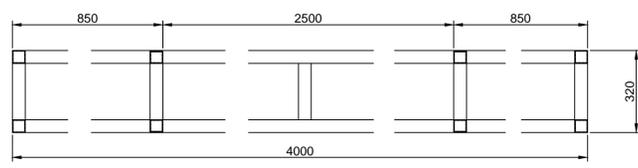
Coil Formation (Side view)



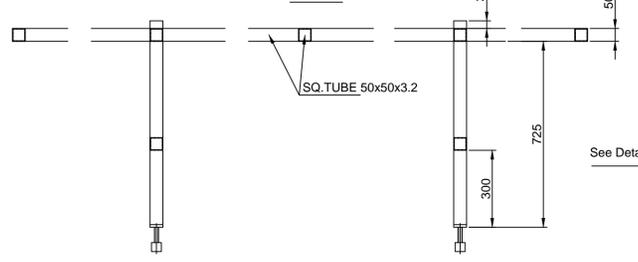
Coil Formation (Side view)

Scale:- 2:1

Coil support plate
Qty:- 8nos. (Minimum)

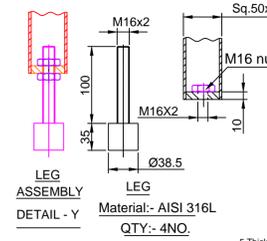


Plan

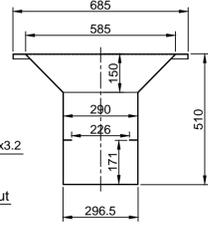


STRUCTURAL FRAME FOR DIPPING TANK

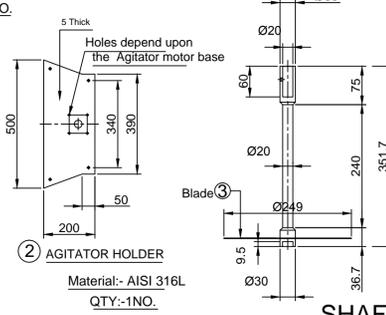
Elevation



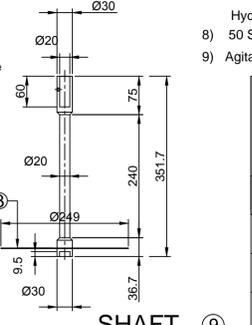
LEG ASSEMBLY (DETAIL - Y)
Material:- AISI 316L
QTY:- 4NO.



SECTION - B-B



AGITATOR HOLDER 2
Material:- AISI 316L
QTY:-1NO.



SHAFT 3
Material:- AISI 316L
QTY:-1NO.

MATERIAL: AISI 316 L (IS 1570-07 Cr19Ni9Mo2Ti28)		HLL LIFECARE LIMITED. Thiruvananthapuram-5		NO:OFF.
DRAWN BY:	PAUL M P	TITLE:- DIPPING TANK (BUTTERFLY TYPE DOUBLE LINE AUTOMATIC CONDOM DIPPING MACHINE)		
CHECKED BY:				
APPROVED BY:				
DATE:	21-05-2013			
SCALE:				
ALL DIMENSIONS ARE IN M.M		DRG.NO:- HLL-CED-B2-002	REV:- 0	
		SHEET.NO:-1OFF.1	DATE:-	