



**SPECIFICATION**

1. Capacity: 500 litres
2. Design pressure : 10 kg/cm<sup>2</sup>
3. Working pressure : 8 kg/cm<sup>2</sup>
4. Hydro test pressure : 15 kg/cm<sup>2</sup>
5. Viet Nam standard code: TCVN 8366:2010

| MARK | DESCRIPTION     | DIMENSION | MATERIAL         | QUANTITY | REMARKS   |
|------|-----------------|-----------|------------------|----------|-----------|
| 8    | Buffer          | t5        | Synthetic Rubber | 1        |           |
| 7    | Gusset Plate    | t5        | CT3              | 1        |           |
| 6    | Anchor Bolt Nut | M14       | SS400            | 3SETS    |           |
| 5    | Lifting Lug     | t8        | CT3              | 2        |           |
| 4    | Base Plate      | t5        | SS400            | 3        |           |
| 3    | Chassis         | U100x50   | CT3              | 3        |           |
| 2    | Head            | t5,5      | SS400            | 2        | 2:1 ELLIP |
| 1    | Shell           | t5,5      | SS400            | 1        |           |

  

| MARK NO | NO. REQ | SIZE    | DESIGNATION    | REMARKS |
|---------|---------|---------|----------------|---------|
| M1      | 1       | 150x190 | MANHOLE        |         |
| N5      | 1       | 15A     | DRAIN          |         |
| N4      | 1       | 15A     | SAFETY VALVE   |         |
| N3      | 1       | 5A      | PRESSURE GAUGE |         |
| N2      | 1       | 40A     | AIR OUTLET     |         |
| N1      | 1       | 40A     | AIR INLET      |         |

  

| FUNCTION | NAME              | SIGN        | INVESTOR                            |
|----------|-------------------|-------------|-------------------------------------|
| DESIGNER | Nguyen Thanh Tuan |             | TITLE: AIR RECEIVER TANK 500 litres |
| DRAWER   | Nguyen Thanh Tuan |             | DESCRIPTION: ASSEMBLY & DETAIL DWG. |
| CHECK    | Do Quoc Dung      |             | DRAWING NO.                         |
| DATE     | 03/20/11          | SCALE: 1:16 | REVISION                            |