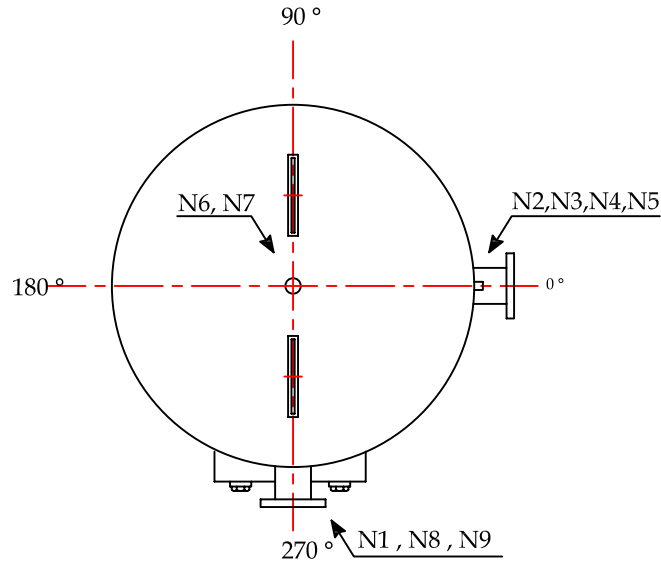


FRONT VIEW



TOP VIEW

**DESIGN DATA**

|                     |                     |                |
|---------------------|---------------------|----------------|
| CAPACITY AIR VOLUME | 4000 LITRES         |                |
| NUMBER OF UNITS     | 1                   |                |
| PRESSURE DESIGN     | 10 BAR.g (150PSI.g) |                |
| HYDROSTATIC TEST    | 15 BAR.g (225PSI.g) |                |
| APPROX. WEIGHT      | 1020 Kg             |                |
| MATERIAL            | SS 400 x 9 mm.thk.  |                |
| PAINT               | - INTERNAL SURFACE  | COAL TAR EPOXY |
|                     | - EXTERNAL PRIMER   | RED OXIDE      |
|                     | - EXTERNAL SURFACE  | TOA G-370      |

**LONGITUDINAL & CIRCUMFERENTIAL WELDING**

|                   |                                 |
|-------------------|---------------------------------|
| INSIDE            | ELECTRICAL WELDING 4 mm.        |
|                   | YAWATA L - 55 (AWS.E-7016)      |
| OUTSIDE           | FULLY AUTOMATIC WELDING (SAW)   |
|                   | FLUX LINCOLN # 860              |
|                   | WIRE LINCOLN L-61 (AWS EM 22K)  |
| NOZZLE AND OTHERS | SHIELD METAL ARC WELDING (SMAW) |
|                   | YAWATA L - 55 (AWS.E-7016)      |

**NOZZIE LIST**

| ITEM NO. | SERVICE               | SIZE    | QTY | CONNECTION      |
|----------|-----------------------|---------|-----|-----------------|
| N1       | AIR OUTLET            | Ø 4 "   | 1   | FLANGE JIS 10 K |
| N2       | SAFETY VALVE          | Ø 1 "   | 1   | Socket BSW      |
| N3       | PRESSURE GAUGE        | Ø ½ "   | 1   | Socket BSW      |
| N4       | AIR REGULATION NOZZLE | Ø ½ "   | 1   | Socket BSW      |
| N5       | AIR INLET             | Ø 4 "   | 1   | FLANGE JIS 10 K |
| N6       | DRAIN                 | Ø 1 "   | 1   | Socket BSW      |
| N7       | HYDRO TEST NOZZLE     | Ø 1 "   | 1   | Socket BSW      |
| N8       | MAN HOLE              | 12"x14" | 1   |                 |
| N9       | NAME PLATE            |         |     |                 |

AIR RECEIVER TANK CAPACITY 4000/9 LTRS

|          |  |      |            |
|----------|--|------|------------|
| CUSTOMER |  |      |            |
| DRAW BY  |  | DATE | 20/12/2010 |
| APPROVED |  | REV  | 0          |