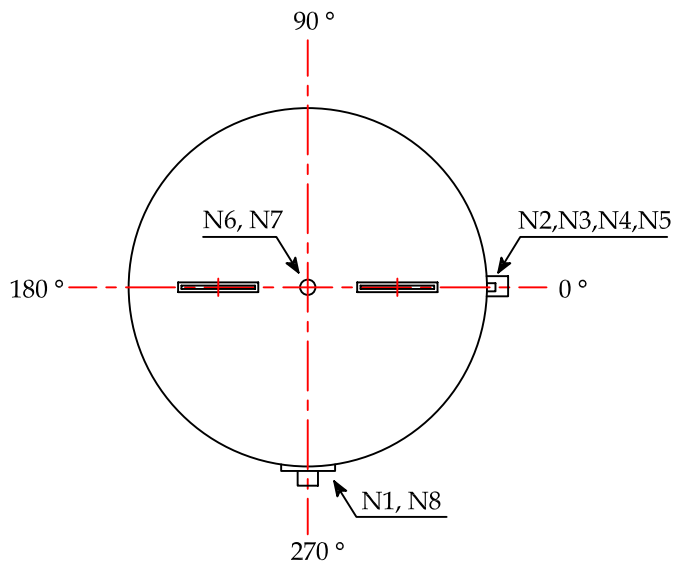


FRONT VIEW



TOP VIEW

DESIGN DATA

CAPACITY AIR VOLUME	500 LITRES	
NUMBER OF UNITS	1	
PRESSURE DESIGN	10 BAR.g (150PSI.g)	
HYDROSTATIC TEST	15 BAR.g (225PSI.g)	
APPROX. WEIGHT	155 Kg	
MATERIAL	SS 400 x 4.5 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 INLET	Ø 1 ½"	1	Socket BSW
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 OUTLET	Ø 1 ½"	1	Socket BSW
N6	DRAIN	Ø 1"	1	Socket BSW
N7	HYDRO TEST NOZZLE	Ø ½"	1	Socket BSW
N8	NAME PLATE			

AIR RECEIVER TANK CAPACITY 500/4.5 LTRS

CUSTOMER	
DRAW BY	DATE 16/05/2011
APPROVED	REV 0