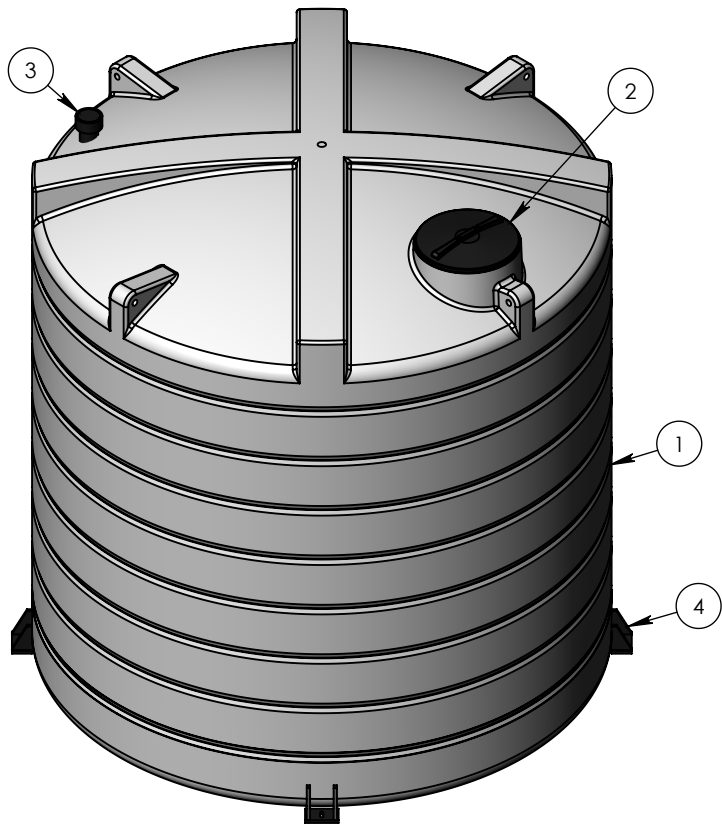
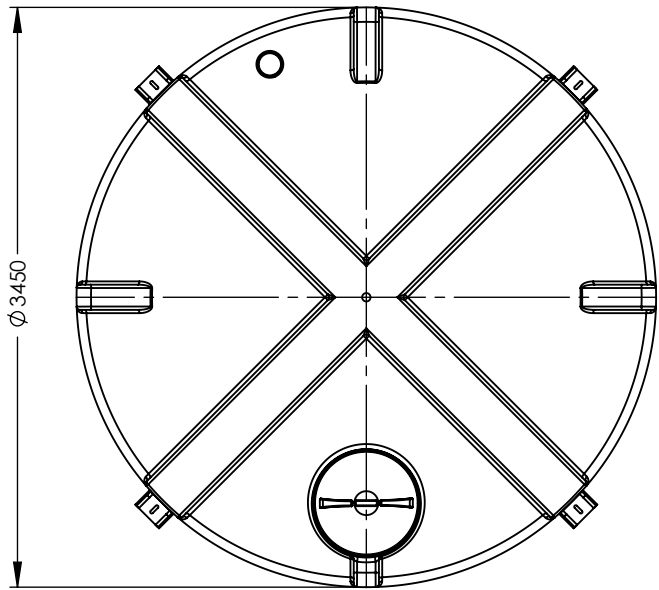


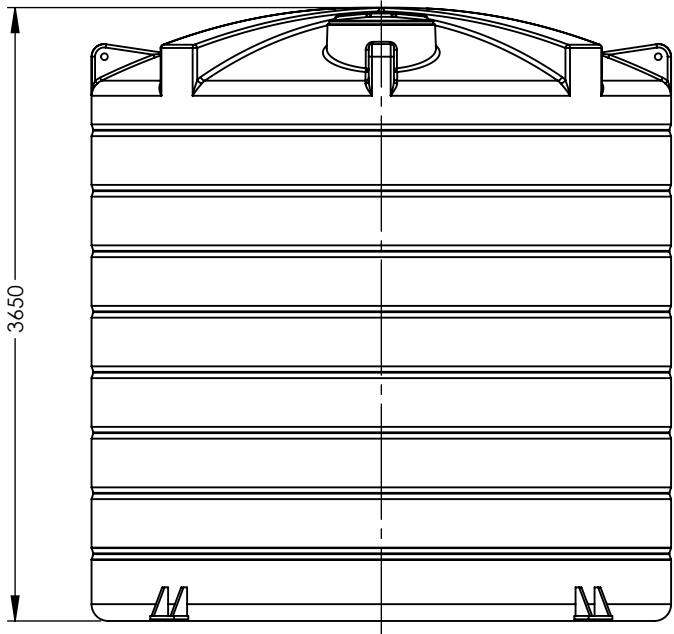
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	172260	30,000L VERTICAL TANK	1
2	135362	Ø 620 SCREW LID & RIM	1
3	6010110-FAB-PE	4" FAB MUSHROOM VENT - NO SCREENING	1
4	531010-4	BOLT DOWN FEET - 4 QTY.	1



LEFT ISO VIEW



PLAN VIEW



FRONT VIEW

DESIGN DATA

DESIGN PRESSURE: ATMOSPHERIC	MAXIMUM CAPACITY (LTRS): 31200
DESIGN TEMPERATURE: 40°C	WORKING CAPACITY (LTRS): -
WORKING PRESSURE: ATMOSPHERIC	APPROX. WEIGHT FULL (KGS): 31920
WORKING TEMPERATURE: 40°C	APPROX. WEIGHT EMPTY (KGS): 720
MOULDED LIFTING LUGS: 4 - 0°, 90°, 180° & 270°	
METHOD OF SUPPORT: FIRM, FLAT, FULLY SUPPORTING BASE OF CONCRETE OR OTHER SUITABLE MATERIAL	

MATERIAL DATA

MATERIALS OF CONSTRUCTION:
MATRIX REVOLVE N-307. REVOLVE IS A HIGH DENSITY (0.939 g/cm3), LOW MELT (3.5 g/ 10 min) HEXENE POLYETHYLENE GRADE FOR ROTOMOULDING. THE GRADE IS FULLY PROTECTED AGAINST THERMAL AND LIGHT DEGRADATION: N-307 IS UV10 STABILISED.

INSPECTION AND TESTING

WORKS TEST: ALL TANKS ARE THICKNESS TESTED BY ULTRASOUND AFTER DEMOULD. IN ADDITION, AIR SUPPORTED LEAK TEST ARE CARRIED OUT ON FLANGE LINES.

NOTE SECTION

	NAME	SIGNATURE	DATE
DRAWN	LC	L.Crane	12/12/2022
CHECKED			

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: MDPE TOLERANCES: ±3%	 3RD ANGLE PROJECTION
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DO NOT SCALE DRAWING	REVISION: -
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ENDURAMAXX®
FLUID MANAGEMENT INNOVATION

DWG TITLE:
30,000L VERTICAL CAT5 TANK

DWG NO: 172260-30000L-VERTICAL-FERTILISER	A3
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SCALE:1:45	SHEET 1 OF 1
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