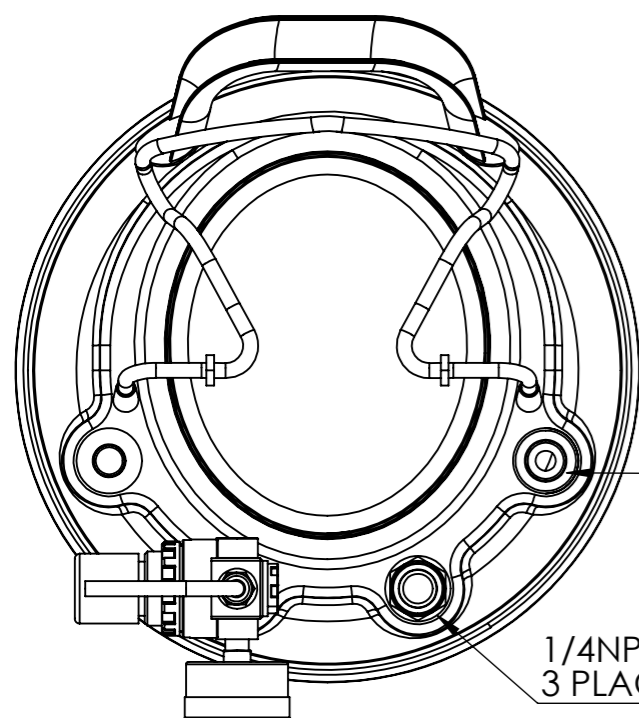


COUPE A-A



3/8NPT-18 THREAD

1/4NPT-18 THREAD
3 PLACES

NOTE :

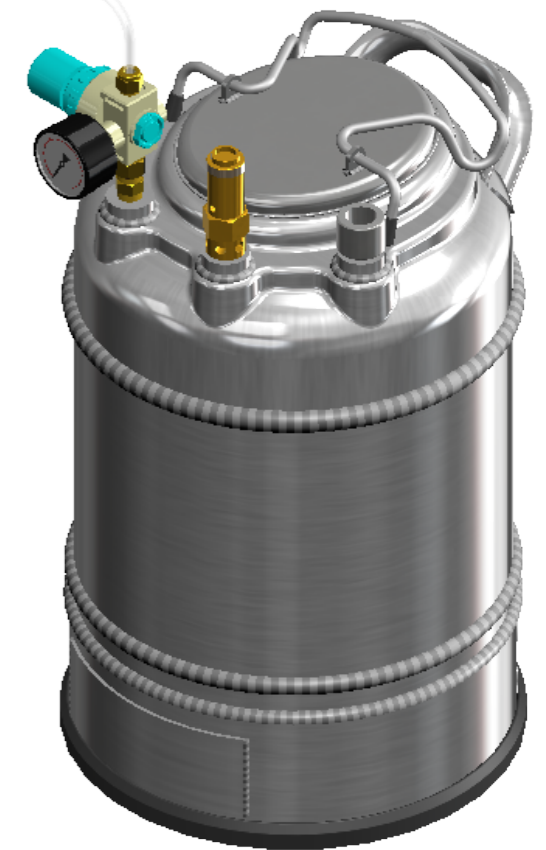
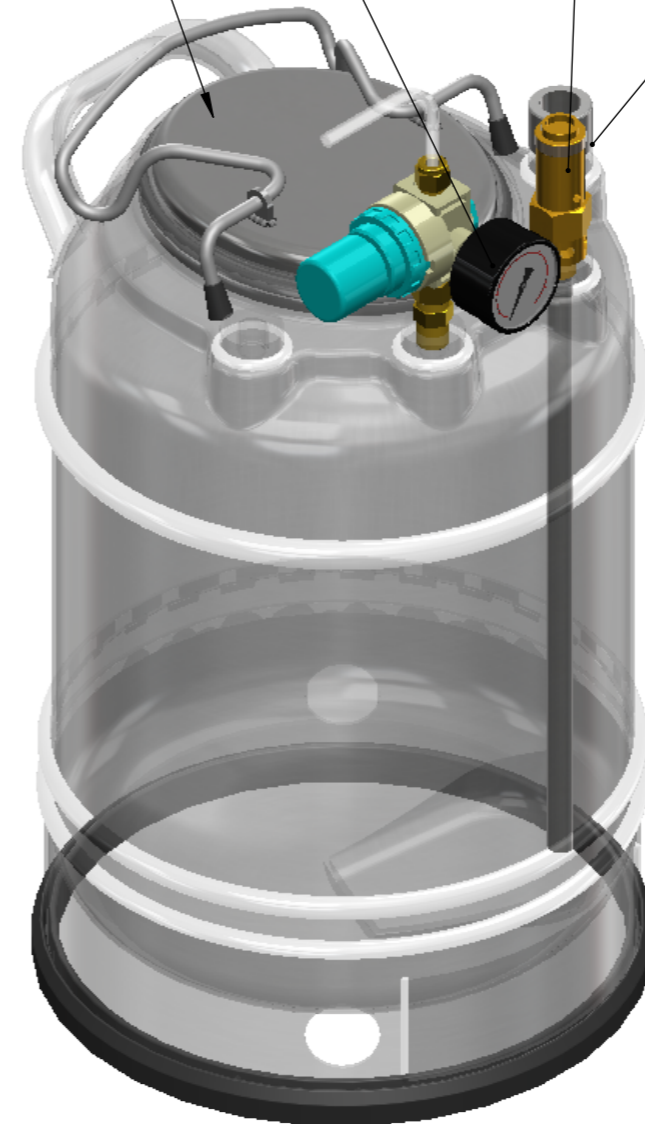
1. DIMENSIONS ARE IN mm
2. MATERIALS :
tank, cover and dip tube :
stainless steel 304, option 316 (3800ML-LTSS)
output fittings : polypropylene
oring : viton
3. MAXIMUM WORKING PRESSURE :
185 PSI (12.7 bar) @ 38°C
4. CAPACITY WITHOUT LINER : 11.4 LITRES
5. TANK WILL NOT BE FULLY DRAINABLE
WITH THIS OUTLET DESIGN
6. DIMENSIONS ARE FOR REFERENCE ONLY

LID WITH O-RING
oval opening : 149.4mm x 124.7mm

AIR PRESSURE REGULATOR
and GAUGE

AIR SAFETY
RELIEF VALVE

DIP TUBE



REVISION	INITIALS	DATE	MODIFICATIONS
A	NR	10.12.16	INITIAL ISSUE

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GENERAL TOLERANCE
Unless otherwise stated

Linear: 0.0 +/- 0.25
Angular: 0.0 +/- 1°
Surface Roughness: Ra1.6

ISO STANDARD FOR

	NAME	DATE
DRAWN	NICOLAS REYNIER	10.12.2016
APPV'D	SIMON KAYE	11.12.2016

Thread class
external 6g
internal 6H
Geometric Tolerances

SR-TEK
MATERIAL:
STAINLESS STEEL 304
OPTION -LTSS 316
FINISH:

DO NOT SCALE DRAWING

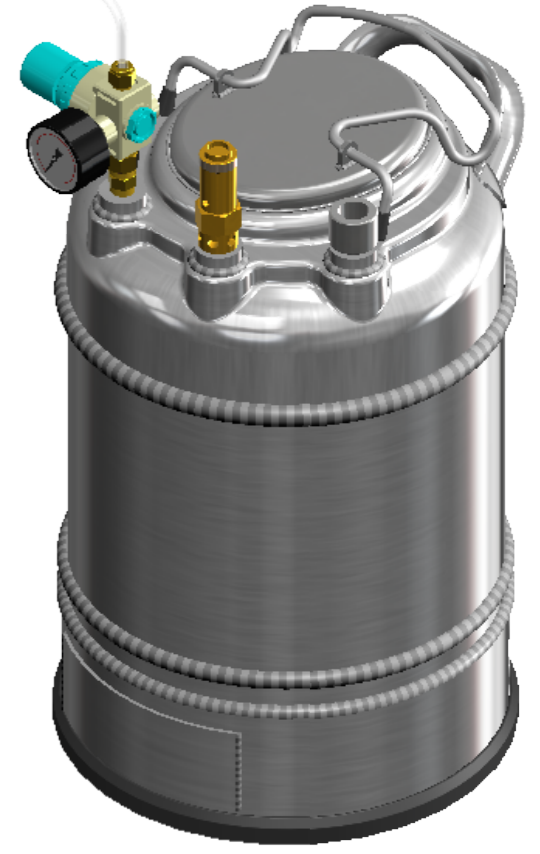
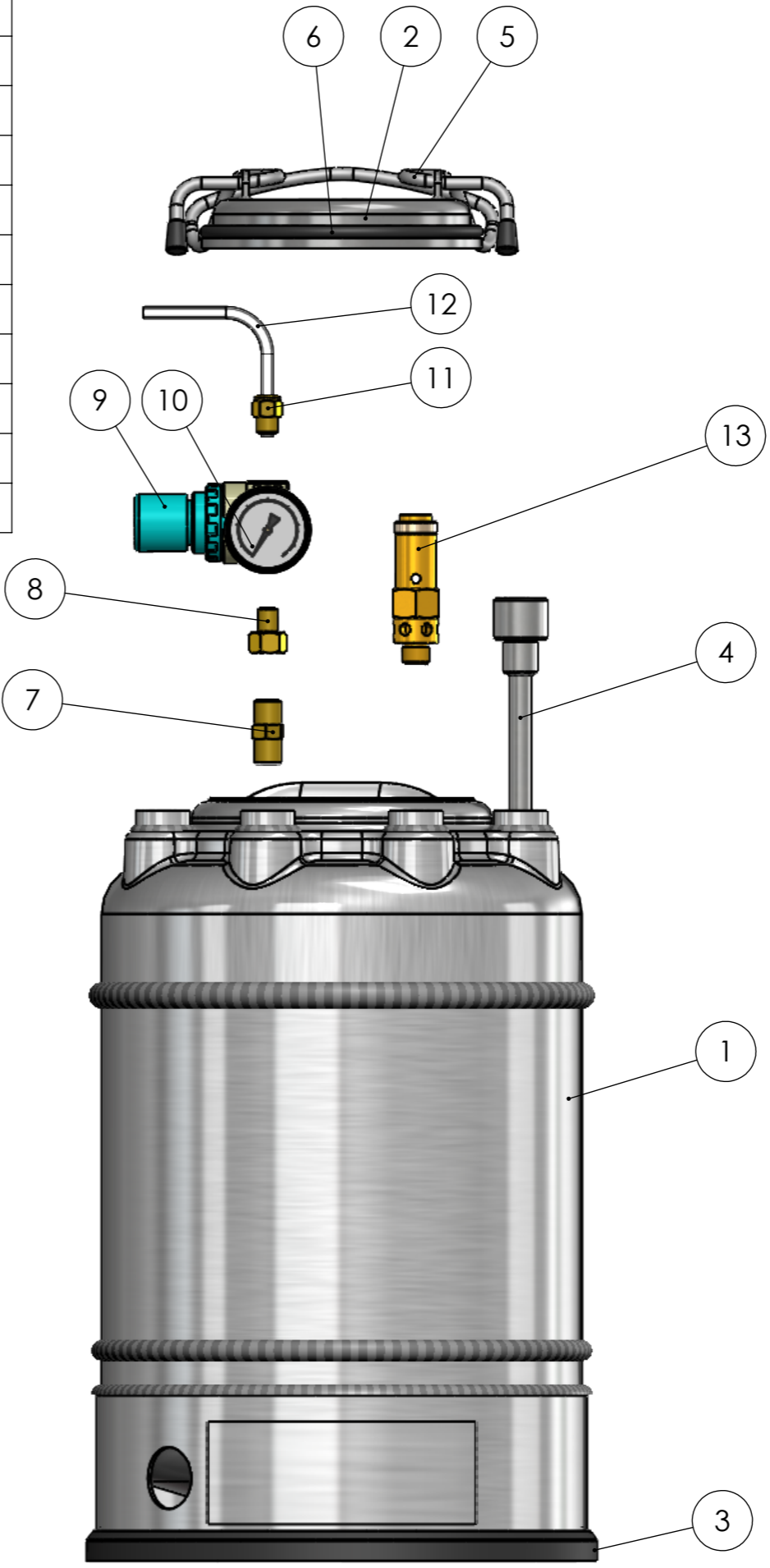
BREAK SHARP EDGES WITH CHAMFER 0.3x45° **WEIGHT: g**

TITLE:
11.4L RESERVOIR ASSY

DWG NO. **1140CL-LT** **A3**

SCALE: 1:3 IF IN DOUBT ASK SHEET 1 OF 2

#	PART NUMBER	DESCRIPTION	QTY
1	1141-LT	11.4L LIGHTWEIGHT RESERVOIR BODY	1
2	1142-LT	RESERVOIR LID	1
3	3812-LT	SKIRT RUBBER	1
4	1146-LT	DIP TUBE	1
5	1151-LT	LID CLOSING HANDLE	1
6	1152-LT	LID O-RING	1
7	HNIPPLE0.25	NIPPLE NPT 1/4"	1
8	HADAPTERF.25-M.125	1/8 MALE 1/4 FEMALE BSP NIPPLE ADAPTER	1
9	HREGULATORAIR100	PRESSURE REGULATOR 0-100 PSI	1
10	AN-100-G	PRESSURE GAUGE 0-100PSI	1
11	HADAPTER0.125-6	STRAIGHT ADAPTOR G1/8 x 6mm	1
12	6PE-CL	FLUID TUBING 6mm CLEAR (not supplied)	1
13	100-SV	SAFETY VALVE 0.25 100 PSI	1



REVISION	INITIALS	DATE	MODIFICATIONS
A	NR	10.12.16	INITIAL ISSUE

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GENERAL TOLERANCE
Unless otherwise stated
Linear: 0.0 +/- 0.25
Angular: 0.0 +/- 1°
Surface Roughness: Ra1.6

ISO STANDARD FOR
Thread class
external 6g
internal 6H
Geometric Tolerances

	NAME	DATE
DRAWN	NICOLAS REYNIER	10.12.2016
APPV'D	SIMON KAYE	11.12.2016

SR-TEK MATERIAL: STAINLESS STEEL 304
OPTION -LTSS 316
FINISH:

DO NOT SCALE DRAWING

BREAK SHARP EDGES WITH CHAMFER 0.3x45° WEIGHT: g

TITLE:
11.4L RESERVOIR ASSEMBLY

DWG NO. **1140CL-LT** A3

SCALE: 1:3 IF IN DOUBT ASK SHEET 2 OF 2