



**Installation Checklist**

Caution: All plumbing and installation work is to be conducted by a licensed Plumber.

Caution: All electrical connections are to be conducted by a licensed Electrician.

Action	Checked
<b>BEFORE TANK INSTALLATION</b>	
1 No damage has occurred during transit to tank & lid.	
2 All installation work (except electrical work) will be conducted by a licensed plumber with drainage experience.	
3 Use nylon slings only to avoid damage to tank during lifting.	
4 All trench depths for electrical cable are to local authority regulations.	
<b>DURING TANK INSTALLATION</b>	
1 A minimum of 150mm gravel bedding under the tank.	
2 Tank is level and plumb in hole.	
3 Tank has approx. 250L of water in it, ensuring no floatation occurs during concrete pouring.	
4 Inlet Gravity Sewer Riser Pipe has been installed	
5 All pipes are supported sufficiently for backfill.	
6 Backfill is suitably compacted and does not contain large particles (as these can effect tank wall loading).	
<b>AFTER TANK INSTALLATION</b>	
1 Water from tank has been removed after concrete ballast has cured.	

**NOTES:**

- REFER TO eONE (MANUFACTURE) INSTALLATION INSTRUCTIONS FOR eONE PRESSURE SEWER SYSTEM. [https://information.altogethergroup.com.au/governance/Land\\_Housing/MAN-EONE-C%20-%20Tank%20Installation%20Manual.pdf](https://information.altogethergroup.com.au/governance/Land_Housing/MAN-EONE-C%20-%20Tank%20Installation%20Manual.pdf)
- THE ILLUSTRATION ABOVE PROVIDES A GUIDE TO THE FOUNDATIONS REQUIRED FOR THE 650 LITRE TANK. THIS IS TO BE USED AS A GUIDE ONLY, AS THE INSTALLATION IS DEPENDENT ON GROUND CONDITIONS AND SHOULD BE IN ACCORDANCE WITH THE DIRECTIONS OF THE SITE ENGINEER.
- 1-1/4" BSP STAINLESS STEEL PIPE WITH EXTERNAL THREAD REQUIRED FOR THE OUTLET. ENSURE THAT DISCHARGE PIPE IS SUFFICIENTLY SUPPORTED PRIOR TO BACKFILLING.
- THE CONNECTION OF THE GRAVITY SEWER INLET PIPE TO THE TANK IS MADE USING A 100mm DWV PVC PIPE GROMMET SEAL. TO INSTALL GROMMET (IF NOT ALREADY INSTALLED) DRILL HOLE AT LOWEST DESIGNATED MOLDED CONNECTION POINT ON TANK USING A 127mm DIA HOLE SAW. ENSURE HOLE SAW IS NOT BLUNT AS THIS WILL RESULT IN A LARGER HOLE WHICH WILL COMPROMISE THE SEAL. ENSURE THAT THE HOLE IS CENTERED. PLACE THE GROMMET SEAL IN THE HOLE WITH THE LABEL FACING OUTWARDS. PUSH THE PIPE THROUGH USING SOAPY WATER AS LUBRICATION (MINIMUM 60mm INTERNAL PROTRUSION).

REV	DATE	DESCRIPTION	BY	APPROVED
8	22/06/21	ALTOGETHER UPDATES	KG	NC
7	28/10/19	REVISED ELECTRICAL CONNECTION NOTES	NC	NC
6	09/05/19	REVISED NOTES, LAYOUT AND FORMATTING	NC	NC
5	07/09/16	REVISED NOTES, LAYOUT AND FORMATTING	NC	NC
4	01/04/16	AMENDMENTS AS PER FS REQUIREMENTS	CK	NC
3	22/03/16	FINISH TANK LEVELS AMENDED	CK	NC

DESIGNED:	CK
DRAWN:	SR
CHECKED:	RS



DRG TITLE:  
PRESSURE SEWER SYSTEM  
WASTEWATER COLLECTION TANK  
INSTALLATION REQUIREMENTS

DRG No.	NOT TO SCALE	REV
PSS-1113-FS		8