



# **SINGLE & DUAL PUMPING STATIONS**

## **INSTALLATION INSTRUCTIONS**

### **MAINTENANCE**

Installation can be above or below ground and is subject to the size of the tank. Larger tanks can be held down with cables or dead weights (blocks). Aglass recommend a dry sand and cement mix in hydraulic charged ground.

Once pipe work levels are obtained the tank can be lowered into place and connected.

The tank **MUST** be filling with water while backfilling – equal amounts of water to backfill. Backfill must be 100ml stabilized fill such as sand and cement mix or concrete and must fill up to the top keying rib.



### **MEDIUM DUTY LID INSTALLATION (CLASS B)**

From the top keying rib to ground level must be concreted with a minimum 150mm plint and F72 mesh around the top.

### **HEAVY DUTY LID INSTALLATION (CLASS D)**

From the top keying rib to ground level must be concreted with a minimum 250mm plint and F72 mesh around the top. The rest **MUST** be a 32 MPA concrete mix.

### **APPLICATIONS**

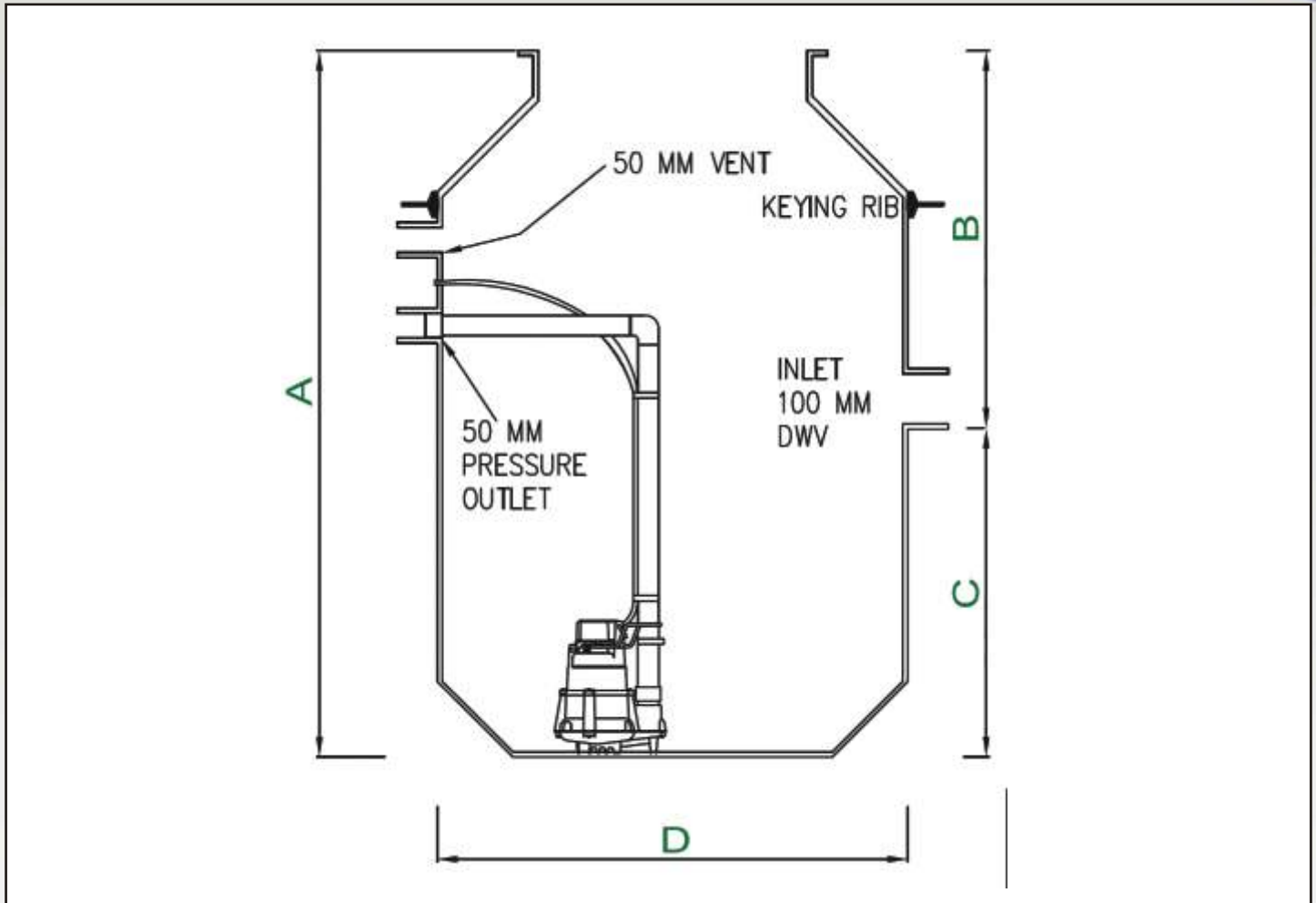
**GREASE - SEWER - STORMWATER**

### **USES**

- |                        |                       |
|------------------------|-----------------------|
| Granny Flats           | Domestic Dwellings    |
| Boat Sheds             | Toilet Blocks         |
| Building Sites         | Big Chain takeaways – |
| Takeaways              | KFC, McDonalds, etc   |
| Bakeries               | Clubs                 |
| Butchers               | Hospitals             |
| Restaurants / Function | Hotels / Motels       |
| Centres                | Shopping Centres      |
| Fresh Food Retailers   |                       |



Contact Aglass for further information or visit our website: [www.aglass.com.au](http://www.aglass.com.au)



Max. Capacity	Model	Weight Kg	A	B	C	D	Lid Size (mm)
200	VT150	30	820	400	420	600	600 x 600
700	VT500	50	1100	450	650	1000	600 x 600
1000	VT1000	65	1430	780	650	1000	600 x 600
1500	VT1500	85	1000	*	*	1390	600 x 750
2200	VT2000	95	1500	*	*	1390	600 x 750
3000	VT3000	110	2000	*	*	1390	600 x 750
5800	VT5000	150	2300	*	*	1880	600 x 750

**Larger sizes are available on application - Contact us for a quote**

**STANDARD FEATURES:**

- 50MM BRASS SWING CHECK VALVE REQUIREMENTS
- 50MM PRESSURE UNION
- SUBMERSIBLE PUMP (240/415 VOLTS)
- INLET, OUTLET AND VENT
- ISOLATION TAP
- LIFTING CHAINS (FOR LARGER SIZES)

**LID OPTIONS:**

**- BELOWGROUND INSTALLATION**

- CLASS B = MEDIUM DUTY (50mm)
- CLASS D = HEAVY DUTY (100mm)
- BRASS EDGE (FOR TILING) CLASS B OR D

**OPTIONAL EXTRAS:**

- INLETS CAN BE SET TO MEET YOUR REQUIREMENTS (\*)
- ADDITIONAL INLETS CAN BE FITTED
- CONTROL PANEL
- HIGH LEVEL ALARM
- RISERS TO SUIT
- SLIDE RAIL KIT
- KEYING RIBS FOR WATER CHARGED GROUND

**LID OPTIONS:**

**- ABOVEGROUND INSTALLATION**

- 600MM ROUND POLYPROPYLENE

**CONTACT AGLASS FOR FURTHER INFORMATION  
OR VISIT [WWW.AGLASS.COM.AU](http://WWW.AGLASS.COM.AU)**