

Greywater1200

Pumped Discharge Greywater Sedimentation Tank

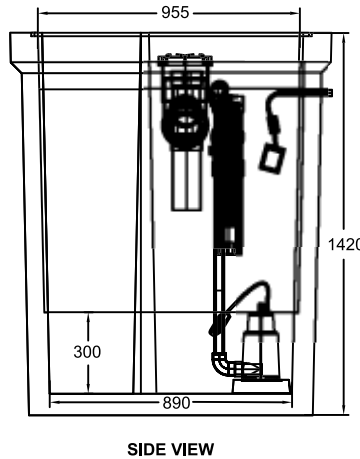
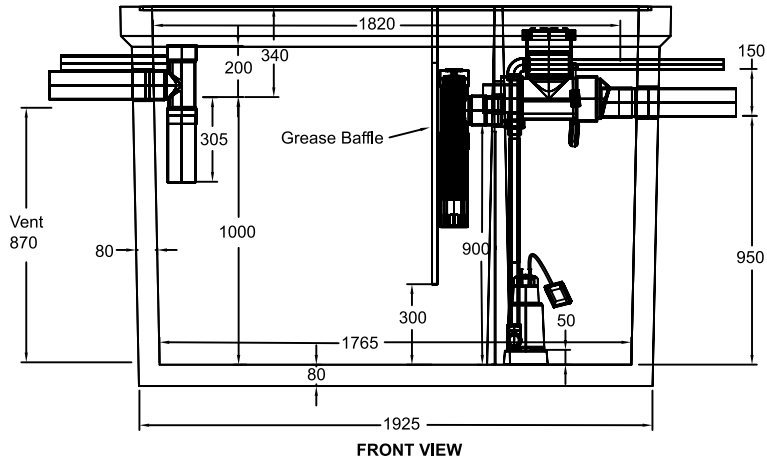
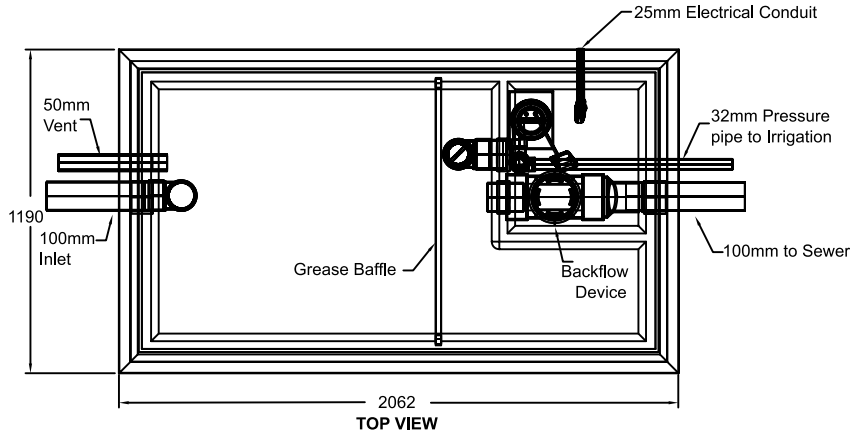
A submersible pump is used to pump effluent from the pumpwell to either sub surface trench irrigation or sub surface dripline tubing.

This system can divert to Sewer if required in the wetter months or in the event of failure

The system has a high level alarm consisting of a float switch connected to a indicator.

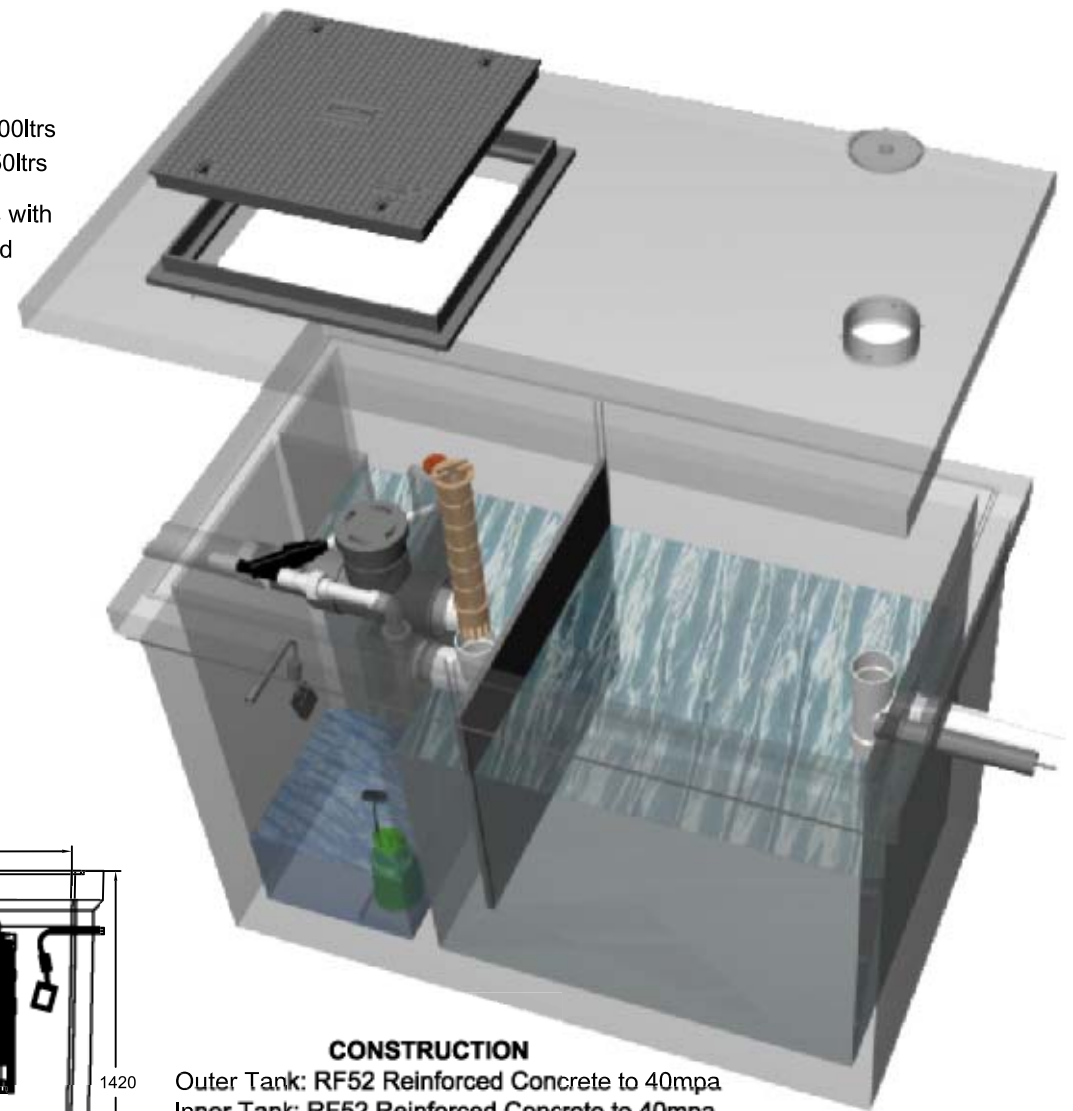
Working volume: 1200ltrs
Pumpwell: 250ltrs

Construction complies with the WA Health Act and AS/NZS 1546 /1547



INVERT LEVELS

Inlet:	1085 - PVC DWV100
Vent:	1200 - PVC DWV 50
Sewer:	1010 - PVC DWV100
Irrigation:	1050 - PVC 32 Pressure
Electrical:	1015 - PVC 25 H.D.Conduit



CONSTRUCTION

Outer Tank: RF52 Reinforced Concrete to 40mpa
Inner Tank: RF52 Reinforced Concrete to 40mpa
Baffles: RF82 Reinforced Concrete to 40mpa
Cover: RF82 Reinforced Concrete to 40mpa with Y12 bar around inspection hatches
Covers available traffic or non traffic



Greywater 1200
Greywater reuse system

GALVIN CONCRETE & SHEETMETAL PTY. LTD.