

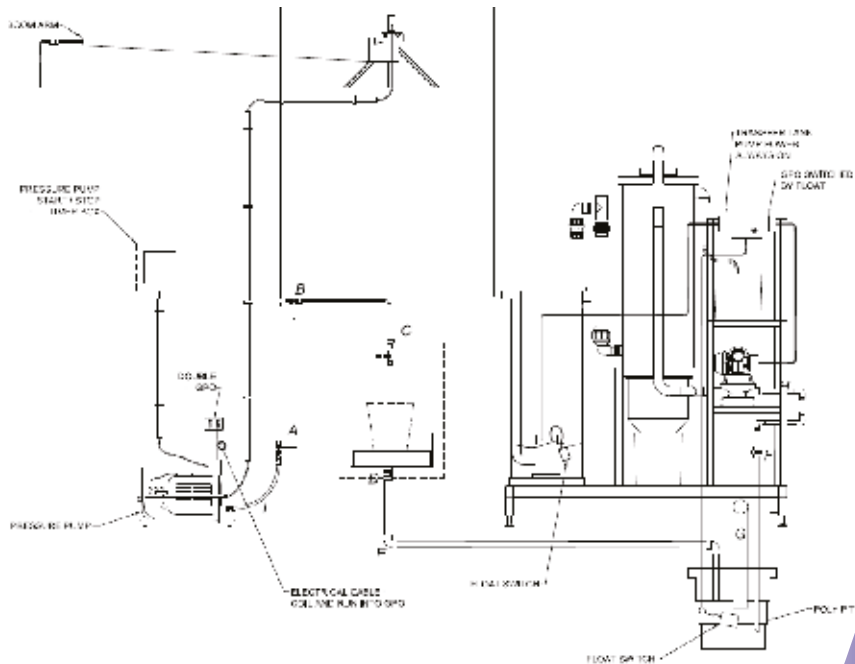
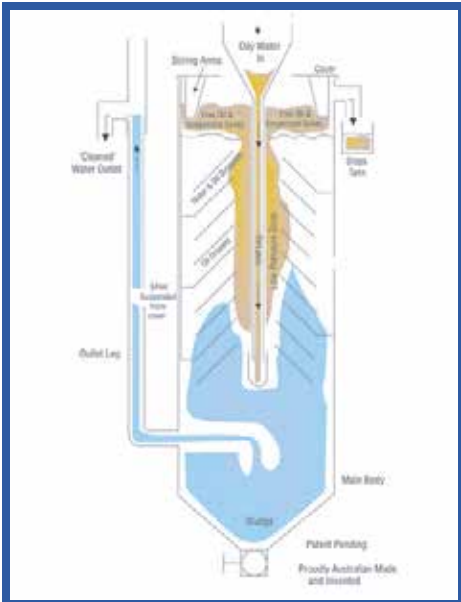
Vertical Gravity Separator

FEATURES - Vertical Gravity Separator

- Easy to clean
- Easy to maintain
- Low flammability
- Range of flow rates
- Minimises floor space
- Highest grade materials
- Drain waste into container
- Light weight and easy to move
- Low cost modular design
- Meets authority requirements
- Efficient removal of suspended solids
- No removal of plates simply back flush
- Able to handle high concentrations of oils



The VGS operates by ingenious control of both fluid velocity and pressure. These forces gently coax non emulsified impurities from water by allowing high density contaminants to fall into a sludge retaining area at the bottom of the vessel, and oil droplets and low density suspended solids to rise to the top of the vessel. The oil and suspended solids then drain off into a waste tank for disposal.



Maintenance

Ranges and Flow Rates

Litres/Hour	Models		
1000 l/hr	VGS1000PC	VGS1000PI	VGS1000SS
1500 l/hr	VGS1500PC	VGS1500PI	VGS1500SS
2000 l/hr	VGS2000PC	VGS2000PI	VGS2000SS
2500 l/hr	VGS2500PC	VGS2500PI	VGS2500SS
3000 l/hr	VGS3000PC	VGS3000PI	VGS3000SS

- No need to remove the plates for cleaning
- Five minute backwash cleaning cycle
- Ongoing savings on labor costs
- No high pressure hose downs
- No oil stained clothes