

SMALL FLOW SEPARATORS



pneumatic powered system

Treats 3.5 m³/hr

ADVANTAGES

Lower Capital Cost

- Standard 'off the shelf' construction
- Stainless steel design but lighter duty compared to HD model
- Lower installation costs

Other Features

- Smaller footprint
- Can use the air pump exhaust air to aerate the main tank
- No electrical isolation required for maintenance
- Flame proof - suitable for hazardous areas
- Compatible with fully pneumatic level switch

CONSIDERATIONS

- Needs compressed air supply
- Noisier than electrical system
- Cannot be run continuously



electrical powered system

Treats 3.5 m³/hr (expandable to 7m³/hr)

ADVANTAGES

Heavy duty design

- Flanged connections, galvanised frame skid
- Heavy duty gauges, controls, control box

Modular / Flexible / Upgradeable

(even after installation)

- Designed to allow flow increase to 7 m³/hr
- Add two stage oil separation module for very difficult treatments
- Add de-sander module for sites with high solids
- Can be built for customer's mechanical and electrical specifications
- Add remote monitoring and reporting
- Integrate to customer's site controls

Better water quality

- Higher oil separation efficiency - better water quality
- Can also add modules to improve further (above)

Other features

- Can operate continuously
- Quiet operation

CONSIDERATIONS

- Higher capital cost
- Requires electrical isolation for maintenance
- Slightly larger footprint