

KELAIR-BLIVET™ PACKAGED SEWAGE-TREATMENT PLANT



- Designed as a stand-alone packaged sewage treatment plant able to accept raw (unsettled) sewage and produce a high quality effluent, without ancillary tankage or equipment. Available above, or below-ground to deck level.

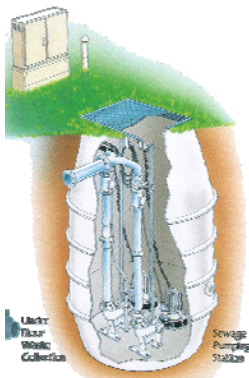
Applications

- Environmentally-sensitive sites
- Townships and villages
- High-rise development
- Resorts and remote sites



KELAIR-AEROTOR™ BIOZONE PLANT

- Available as a separate unit in a range of standard modular sizes. Can be installed as an adjunct to an existing works, or as a discrete system in conjunction with primary settlement and humus tanks of separate supply (e.g. concrete tanks).
- Especially suitable as an 'add-on' to a septic tank or an overloaded works.



PACKAGED PUMP STATIONS

- Above or below-ground installation, simple installation, sand or concrete backfill.
- Easily transported to site, reducing on-site costs to a minimum.
- Long-life synthetic corrosion-resistant surface.
- Approved and used by leading government authorities.
- Factory assembled before dispatch in sizes from 30 litres to 40,000 litres.
- Pump sizes from 32mm to 250mm and single or dual styles available.
- Small automatic domestic units

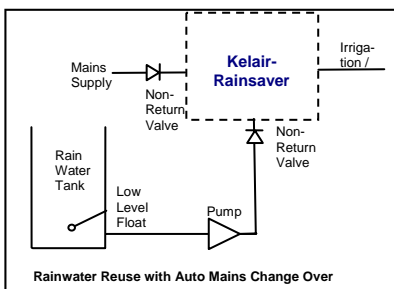
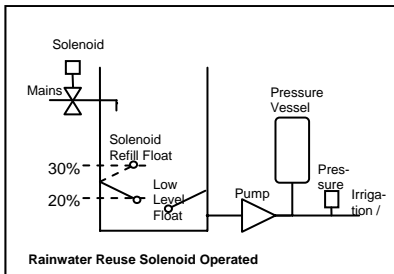
SUBMERSIBLES



For clear or waste water:

- Residential and communal areas
- Commercial buildings
- Shopping centres
- Resort complexes
- General Industry

- Effluent / sewage removal
- Water supply and recovery
- Site dewatering
- Flood control
- Stormwater
- Subsoil



KELAIR-RAINSAVER™ RAINWATER RE-USE SYSTEM

With the current and predicted restrictions on water use, rain and stormwater re-use is cost-saving and easy to implement. Re-use systems normally take the form of pressure systems to run irrigation and flush toilets. Kelair's Rainsaver offers many advantages over Solenoid systems that have more risks and are less efficient.

The Kelair-Rainsaver range is a robust industrial-rated solution to rainwater re-use. It includes automatic towns' main back-up in the event of power failure or insufficient rain/stormwater supply. Due to the flow and pressure ratings of the units, any pump or pump system can be connected.

Range

- Rainsaver 1.0 (1.0 l/s)
- Rainsaver 1.5 (1.5 l/s)
- Rainsaver 2.0 (2.0 l/s)
- Rainsaver 3.7 (3.7 l/s)
- Rainsaver 5.9 (5.9 l/s)

Features and Options

- 100 kPa to 1000 kPa rated
- Single or dual pumps
- Duty / Standby operation
- Hydrovar variable speed pumps
- Submersible pressure pumps
- 0.5kW to 20 kW



COALESCING PLATE SEPARATORS

Kelair provides fully-approved oil separators (coalescing plate separators) which are an enhanced gravity separator, capable of removing oil solids or both.

- Range from 1000 litres to 3000 litres/per hour
- Horizontal units or if space constraints, vertical units
- Supply of fully-packaged unit with pump & float switch
- Class 1 Zone 2, or Class 1 Zone 1 classification
- Water board-approved
- Poly / Fibreglass / Stainless Steel construction
- Quotes for ongoing maintenance.
- Service station forecourts
- Washbays
- Vehicle detailers
- Wrecking yards
- Mechanical workshops



HOT WATER CIRCULATORS

- For primary or secondary circulation
- Bare pumps or fully piped systems
- Wall or floor mount
- Wide variety of control panel options
- Variable speed drive versions
- Choice of bronze or stainless steel
- Weatherproof versions