

Building Infrastructure Pump Equipment



**Domestic & Commercial
 Rain Water Supply**



**Domestic & Commercial
 Water Harvesting**

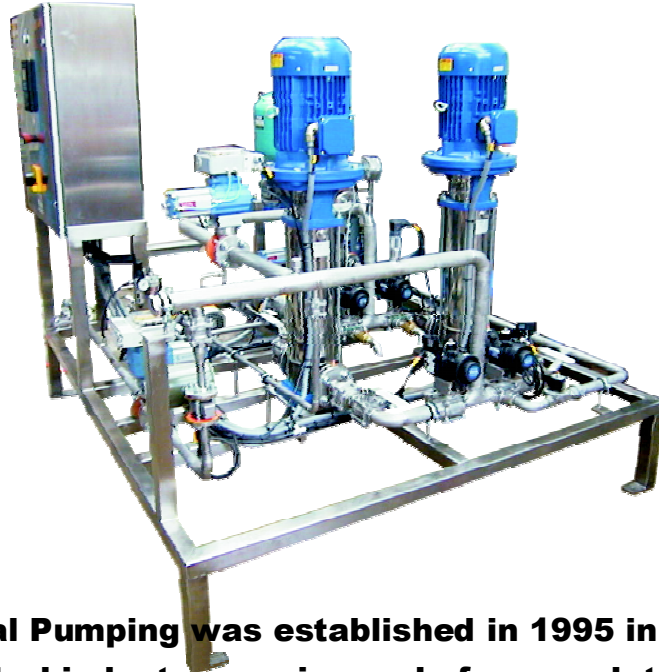


Sewerage Systems



Storm Water Systems

ABOUT DTB PUMPS



DTB International Pumping was established in 1995 in recognition that the process control industry was in need of a complete service in the Australian and Asian regions.

Starting out primarily servicing the mechanical side of the pump industry DTB soon branched out into the electrical control of pump systems to further service its customers.

DTB now prides itself in having the most advanced technical knowledge and capabilities in electrical and mechanical engineered pump and control systems.

DTB services both the Australian and Asian Pacific regions building, commissioning and servicing turn key pump systems for Water Harvesting Waste water treatment , Mining, Paper Chemical and Water Supply.

A wide range of pump and control equipment has been selected by DTB for supply based on customer application and budget. With our field experience and a total package ideal to pump systems DTB will select the correct solution for the application and support our customers for the life of the system.

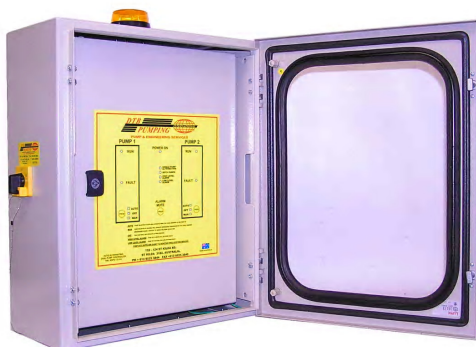
PRE-PACKAGED PUMP WELLS

DTB designs and builds a wide range of pre-packaged pump wet wells for the disposal of sewerage and storm water. The systems come complete with the pumps plumbed and wired. Our Smart Start pump controllers will look after the operation of the pumps letting the end user know the status of the systems operation. The light weight polyethylene pits are ideal for easy installation.

PACKAGED SYSTEMS



PUMP CONTROLLERS

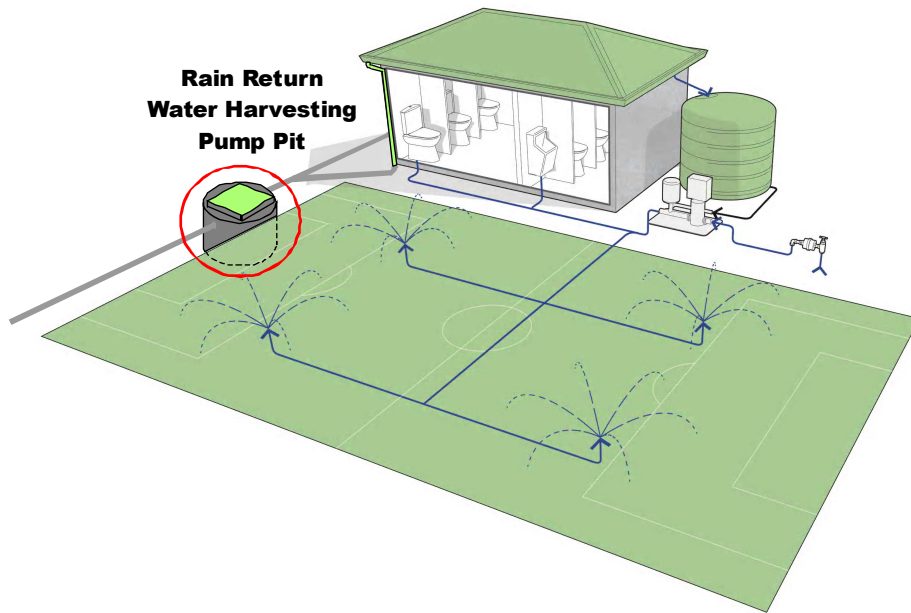


Controller Standard Features:

- Auto/Off/Manual Pump Selection
- Audio - Visual Alarms (Auto Mute)
- Ancillary Alarm (BMS) Contacts
- System status LEDs
- Manual Pump Selection Changes Back to Auto After 2^{1/2} Minutes

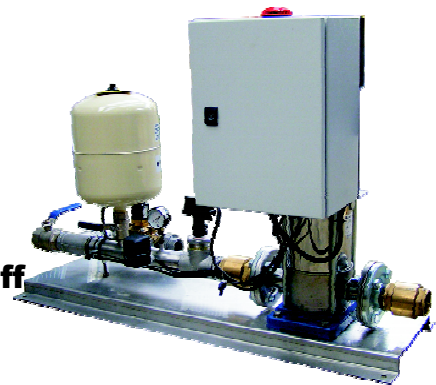
RAIN WATER HARVESTING

One of the worlds fastest growing markets is in the environmental solutions area. DTB has used its engineering expertise and practical experience to design a range of equipment that can dramatically increase the customers water harvesting potential. We have systems that will aid in the collection and the supply of Rain Water for irrigation etc.



COMMERCIAL RAIN WATER SUPPLY

- Ideal for Large Rain Water Pump Systems
- Pump with automatic mains water back up
- Pre assembled and ready to install
- Fast and easy to connect to services
- Pump is protected from running dry
- Low level alarm when storage tank is low
- Still supplies water if the Power Supply is off
- Dual pump systems available





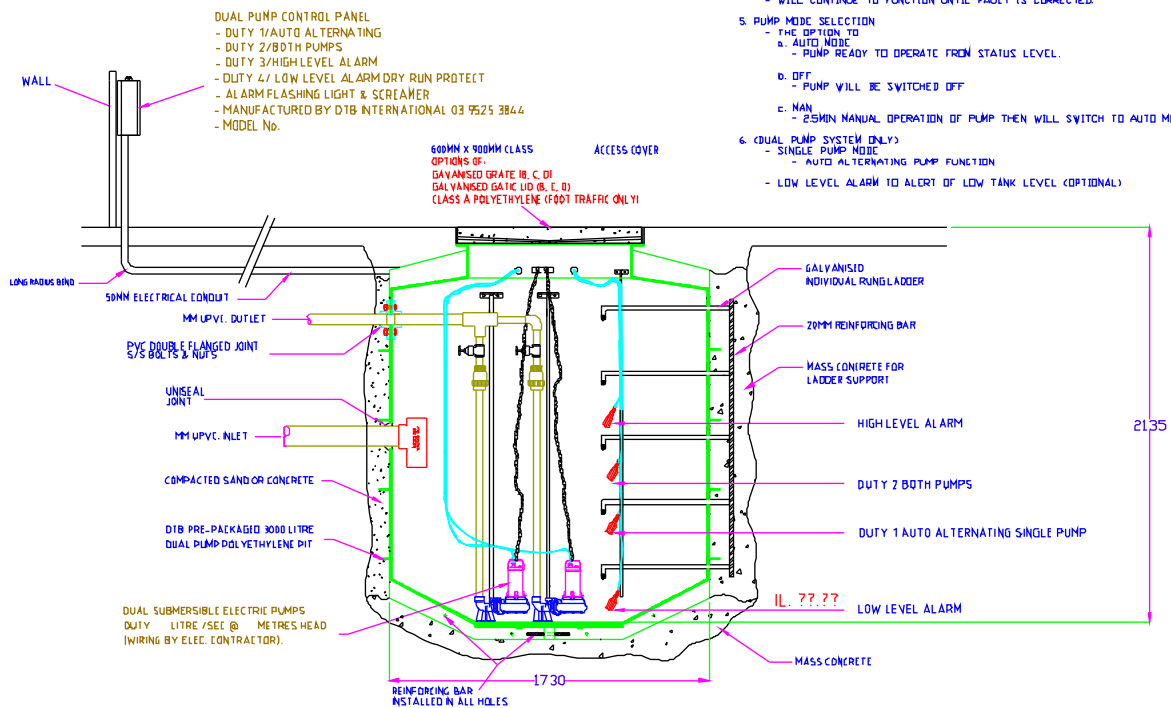
CAD DESIGN

DTB can provide CAD drawings for all our systems. The CAD Blocks can be edited to include the correct specifications which DTB will work with your organisation to produce.

Specification information can support these drawings to help Engineering & Architectural firms to produce project documents.

DTB INTERNATIONAL PUMPING P/L 3000L SEWERAGE/STORMWATER SYSTEM

PUMPS AND 3000 LITRE PIT
 INSTALLED TO AS/NZS 3500



INSTRUCTIONS

Documentation is an important part of any project. DTB equipment is delivered with operation and service manuals as well as electrical and mechanical schematics to instruct in the precise installation procedure .

ALTERNATIVE WATER SOURCES

DTB has a wide range of alternative water source experience such as bore water installations and grey water treatment systems. We also have an intimate knowledge of non chemical water treatment applications for example UV Sterilization, Ozone treatment and desalination in the form of Reverse Osmosis and Ultra Filtration systems. These components can be combined to make a complete packaged pump set.



Desalination Unit



Ozone Sanitising Systems

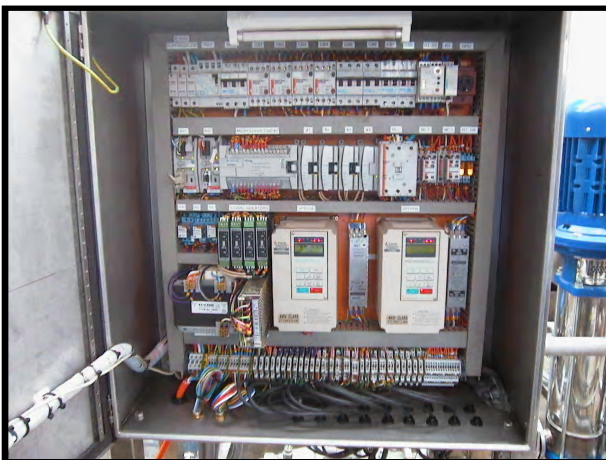


UV Sterilizing Units



FABRICATION

Our highly skilled electrical and instrumentation technicians and experienced mechanical tradesman will fabricate the designed system under the strictest quality controls. All projects will be supervised by our experienced project engineers. As a direct consequence of in house construction DTB equipment is manufactured efficiently resulting in lower manufacturing costs.



TESTING

All DTB Manufactured Control Systems are tested hydraulically, and electrically before shipment. Field conditions and parameters are simulated and programmed to enable trouble free site installation.



QUALITY SERVICE..... EVERY TIME.....

WHAT YOU GET FROM DTB INTERNATIONAL PUMPING

DTB International Pumping will keep your project in house from the design process through to fabrication, testing and commissioning.

DTB will make available its vast experience to pin point customer needs. This need could be a complete fully integrated service or limited to design and manufacturing.

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