



Depend on Davey

DAVEY

AQUASHIELD MAX Cleansing your system

Main Use	Safe Drinking Water
Davey Product	Microlene UV System, Aquashield MAX Aquashield Centurion
Customer	Tarrawarra Abbey
Location	Yarra Valley, Victoria

Holy Water Treatment!

Tarrawarra Abbey, a monastery of Cistercians Monks and commercial farm in the Yarra Valley, relies on the expertise of Davey Master Dealer Sprinklerfix for their pumping and filtration requirements.

During a recent kitchen refurbishment, Danny Bast from Sprinklerfix installed the Microlene Aquashield Max system in the Abbey's commercial kitchen to ensure pristine quality water for their twenty residents and steady stream of visitors.



"The Aquashield Max is a plug and play filtration system, so instead of building something on the wall and having to do a hybrid, you buy it off the shelf as a complete unit – plug

water in one end and filtered water comes out the other – you get water, pressure, filtration and UV, all built into one and it's aesthetically pleasing." he says.

Tony Snell, Property Manager at Tarrawarra says he was happy to upgrade from their old system. "We wanted to utilise our rainwater service and use rainwater wherever possible," he says. "The quality of our water is far greater now, and because we're using it in our boilers and other kitchen equipment it's going to ensure a longer service life."

Tony says because the system is simple to operate and an alarm lets them know when it's time for a lamp change they are able to maintain the system themselves.



Microlene AquashieldMAX

Microlene Centurion ▶

SOLUTION >>>

At Davey, we understand no two jobs are the same. That's why we have a team of sales engineers and a specialised production department to tailor the system for your needs.



THE UNIQUE MICROLENE AQUASHIELD MAX SOLUTION

Rainwater is collected from the roof using flush diverters, and stored in a 50,000-litre underground tank. They get good catchment and the roof is cleaned once a year to help maintain the water quality.

The Microlene Aquashield MAX is a Davey pump with controller, carefully matched for the requirements, a controller (either a Davey RainBank or Davey Torrium 2) and a Microlene Aquashield Centurion UV treatment system, all housed in one neat enclosure. This unique set up sends water from the rainwater tank through the filtration system, providing pressure boosting and disinfection.

MICROLENE AQUASHIELD CENTURION COMPONENT - THE THREE STAGES OF FILTRATION

1. Filterpure 20 Micron Filtration – removes larger solids such as decaying leaf matter, dust and dirt
2. Filterpure 1 Micron Filtration – removes small solids and clarifies water
3. Steriflo UV Disinfection – inactivates micro-organisms such as viruses, bacteria and parasitic cysts



Photo:The Tarrawarra Abbey which is located on a commercially run farm.



Photo:Cistercians Monks at the Tarrawarra Abbey.

ABOUT DAVEY

For over 80 years, Davey Water Products has been manufacturing products that help protect and enhance people's lives.

Traditionally servicing the domestic water pumping, water treatment and swimming pool & spa markets, Davey has in recent years expanded its focus and product portfolio to include the commercial pumping, irrigation and commercial pool markets. Backed by specialists in our commercial team, we can also design customised systems to suit project requirements.

Whether you need perfect pressure, healthy drinking water, protection from fire and flood, a clean, relaxing pool or spa or water to run your farm or business, you can depend on Davey.

Davey works to Lean practices, is an ISO 9001 Quality Endorsed Company and been certified to ISO 14001 for our Environmental Management System.