



Norman is a real person and is our expert head of Quality Assurance. Norman appears here to bring to your attention features, technical or quality issues.

More importantly the reasons why, on occasions, it's worth paying a little more for a product that may look similar to a cheaper alternative but is much better.

## norman says

**PUMPS** - Our range of pumps are generally made in Europe, and separate into four categories:

**POND PUMPS** - For ornamental use. Supplied with a variety of fountain heads, these pumps will keep water circulating in ponds during the warmer summer months. The foam filter can be removed and washed to keep clear of pond debris.

**SURFACE PUMPS** - Supplied by an inlet hose (this must be solid) and expel water through an outlet hose which can be layflat.

However they are always, as their name suggests, mounted on the surface.

**SUBMERSIBLE PUMPS** - Generally split into four categories:

- a) a basic model with no float switch - ideal if the job is supervised or if the water continually circulates such as fish tanks, ornamental ponds etc.
- b) a second variety with float switch - will switch the pump on and off dependent on level. Some have integral float switches.
- c) dirty or foul water pumps - ideal for pumping foundations or sites where solids up to 30mm may need to be passed. Generally for these you will require larger aperture hoses.
- d) Deep water pumps - generally similar to conventional submersible pumps but have extra head height for pumping out wells, borehole etc.

**BOOSTER PUMPS** -

- Have tanks which collect a reservoir of water which is then pumped at high pressure. These can be used for example to boost domestic water supply.

The stainless steel tanked model (Stock No. 64988) can be used for food purposes.

