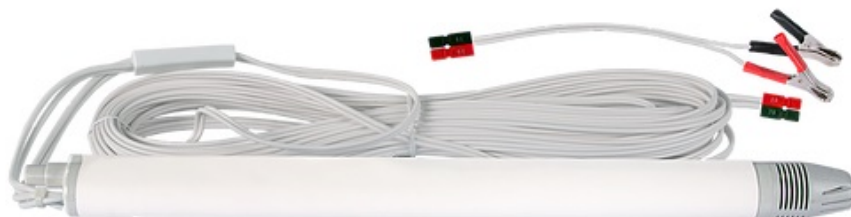




VAN WALT
monitoring your needs



Description:

We offer a range of 12V submersible pumps suitable for a range of groundwater depths to 31m. These pumps offer a very cost effective and easy to use option for groundwater purging, well development and groundwater sampling.

All 12v submersible pumps are supplied with heavy duty cable, quick release connectors and crocodile clips. Simply attach tubing (recommended 1/2" LDPE) to the pump outlet, lower the pump into the well, connect crocodile clips to a 12V power supply and you are ready to sample!

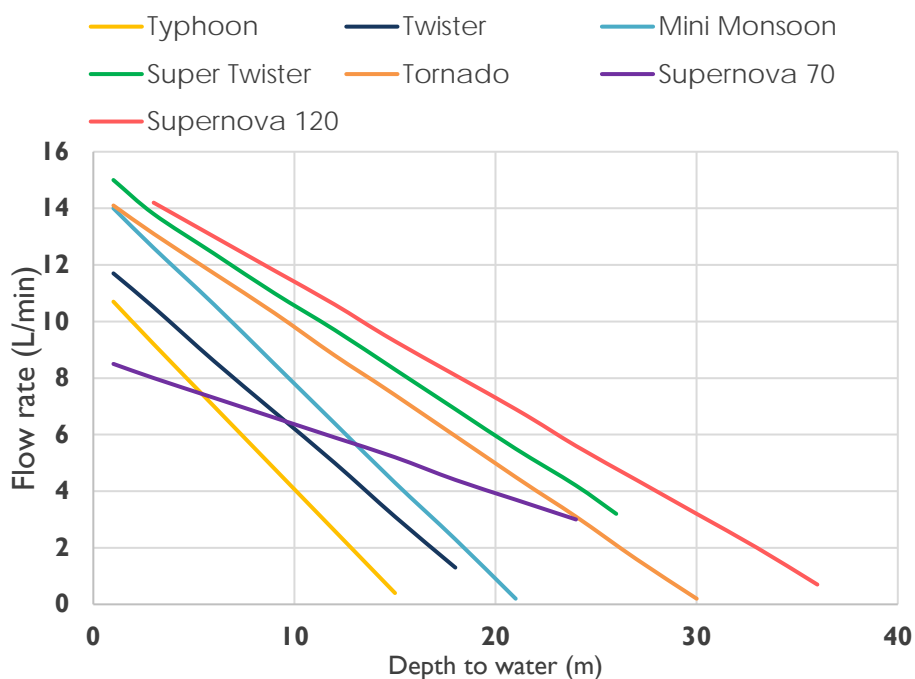
The standard pumps are 43mm diameter and can therefore be used in boreholes fitted with 2-inch (50mm) monitoring standpipe. A slimline (37mm) diameter pump is available for monitoring locations with kinked or damaged standpipe.

Dedicated pumps are recommended to avoid risk of cross contamination between monitoring locations. Alternatively, pumps may be partially decontaminated using a phosphate free detergent such as Deconex. It is recommended that pumps are suspended above the water level or stored dry when not in use.

Technical Specification:

Standard Pumps	Max DTW (m)
Typhoon	15
Twister	18
Mini Monsoon	21
Super Twister	26
Tornado	31
Slimline Pumps	Max DTW (m)
Supernova 70	21
Supernova 120	37

*All flow values based those provided by the manufacturer using a 12.5V supply voltage



Please don't hesitate to contact Van Walt Ireland (irelandsales@vanwalt.com) to discuss the range of 12V pumps and suitability to your project.