FLOODMATE

RAPID RESPONSE KIT



FloodMate is an emergency pumping kit which has a powerful pump, two packs of Hydrosacks and discharge hoses for defending a property from low level flooding. Depending on which kit is selected, the pump is designed to pump water levels down to a level of between 3mm and 1mm. Hoses are light, easy to position and feature quick connections to enable fast deployment in an emergency. Supplied in a lightweight carry case, for easy movement and storage.

Contents:

1 x Pump: BPS100, LSC1.4S, WX10 or TEM-25H + 2 x Hydrosacks.
1 x Phase 1 hose kit: 10 metres of 25mm (1") non-kink pipe, complete with quick release connectors. For pumping near the property e.g. over window ledges, steps, walls, Hydrosacks, sandbags etc.
1 x Phase 2 hose kit: 10 metres of 25mm (1") layflat hose, complete with quick release connectors. For pumping over flat surfaces e.g. over ground, away from the property.
1 x Easy carry case: complete with lid and 2 fastening straps (dimensions 400Wx600Lx420H).



FloodMate 1



FloodMate 1:

1 x BPS100, 230 volt submersible pump. This has a 100watt motor ("uptake" for generator: 220 watt), weighs 3.5kgs(dry) and is supplied with a quick release hose connector, 10 metres of power cable and a plug for immediate use. It will pump approximately 40 litres per minute across 30 metres of level ground when using 25mm (1") hose. No initial priming required before starting, it will pump water down to 3mm, but it must not run dry. For the full specification of this pump see page 9.



FloodMate 2



FloodMate 2:

1 x LSC1.4S, 230 volt submersible pump. This has a 480watt motor ("uptake" for generator: 590 watt), weighs 13.7kgs(dry) and is supplied with a quick release hose connector, 10 metres of power cable and a plug for immediate use. It will pump approximately 70 litres per minute across 30 metres of level ground with a 1 metre incline, when using 25mm (1") hose. Initial priming of the pump with water is required before starting, it will pump water down to 1mm and can run dry for long periods (e.g. overnight) without damage. For the full specification of this pump see page 28.



FloodMate 3



FloodMate 3:

1 x WX10 Honda engine driven pump, with a 1.5HP engine and weighs 6.1kgs (dry). This is supplied with a quick release discharge connector, a 4 metre, quick release suction hose, and a low level suction tool. It will pump approximately 80 litres per minute across 30 metres of level ground with a 1 metre incline, when using 25mm (1") hose. Initial priming of the pump with water is required before starting, It will pump water down to 3mm, but it must not run dry. Ideal for use when electricity is not available. For the full specification of this pump see page 146.

FloodMate 4:

This kit has all the contents of a FloodMate 3 but the pump supplied is a Tsurumi TEM-25H. This has the same Honda engine as the WX10, but its weight is only 5kgs (dry). See page 147 for a full specification.



Phase 1 hose



Phase 2 hose

item code	description
26-35-1017	FloodMate 1
26-35-1009	FloodMate 2
26-35-1011	FloodMate 3
26-35-1010	FloodMate 4
26-35-1019	Extra Phase 1 hose kit
26-35-1001	Extra Phase 2 hose kit