

# PASTURE PUMP INSTALLATION



## A clear solution for farmers

ENGLAND CATCHMENT SENSITIVE  
FARMING DELIVERY INITIATIVE

1. Locate pasture pumps away from cattle drinks and at points where the riverbank is protected and not liable to be damaged. Protection could be a fence.
2. It is best practice to provide more than one location for each pump installed so that the pump can be moved to avoid excessive wear of soil and compaction. The latter can cause pools of water and animal husbandry issues.
3. The pump can be installed in a field in various ways. Some have been bolted to railway sleepers some are attached to purpose-built concrete blocks.
4. When installing the pump it might be wise to address the certainty that drainage and soil condition around the pump will be affected. Hard pack could be an option around the pump.
5. The pump is not for use in the winter and especially in frost prone spots. Any attempt to use when water is frozen within the pump will break the diaphragm.
6. Livestock will learn very quickly that the pump provides them water. A very small percentage of animals may require help to locate and use the pump.
7. Water consumption is dependent on the animal, the point in its life cycle and the temperature/weather.
8. There are strict rules about how many animals can be provided with water from each pump. See manufacturer's guidelines and tips from previous users. Example: cattle need much less water than pregnant or milking cows.
9. The suction hose for the Aquamat pasture pump is NOT exclusive to the product. Alternative hose can be purchased from shops/wholesalers.
10. There is now Aquamat II, an upgraded version of the original Aquamat
11. There is now an Aquamat II that allows calves to drink with their mother.

