



Water & Sewage
Pumping and
Treatment Engineers

The Pump People

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Drainer 1 & Drainer 2 Pump Package Stations

*****Technical Data Sheet*****

Flows from 50 Litres to 350 Litres/min

The Amos range of Drainer Pump Package Stations

provide a compact solution to many problems such as hard surface areas which do not have natural drainage or cellar drainage and septic tanks with a land drain at higher levels.

This pump station is constructed from Glass Reinforced Plastic and contoured in its design to impart strength and rigidity in the structure. Its mechanically retained manhole cover, for added safety being pedestrian rated has a non slip surface.

The Amos Drainer Package is manufactured with ease of installation in mind having an Osma soil pipe socket set in to the chamber wall for the connection of the gravity pipework and B.S.P male thread exiting the station allowing the connection of the pumping main. A non-return valve is fitted within the station checking any pumped material from running back into the package. For ease of maintenance the interconnecting pipework to the pump is in flexible pipe.

Pumping heights of up to 20 metres are attainable using Pumps from the tried and proven Speed and Security ranges when used in our package, each having integral floatswitches offer fully automatic starting and stopping when the liquid level rises and falls within the tank. Full technical specifications of these industrial pumps are available on detailed leaflets. An Installation guide is supplied and once installed a commissioning service is available. Maintenance contracts are available for the rest of the stations life-time ensuring hassle free operation.



Shipped complete
and ready
to install

Strongly built in
quality GRP

Standard fittings
and pipework

Choice of sizes

Choice of pumps

Safety-bolted
access cover

Float switch
control

Maintenance
contracts

High Level
Alarm flashing

High Level Alarm

The system has a red flashing light on the control panel which warns if the rising liquid level is above the normal pumping level. A flashing orange alarm beacon can be sited in any prominent position to give an indication, this is automatically stopped when the liquid level returns to its normal level.