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We have the pleasure of introducing a completely new self-calibrating pressure switch designed to control the submersible water pumps fitted to most caravans and some motor homes.

The new unit is an in line adaptive system which measures the performance of the pump and constantly adjusts the start and stop pressures to suit the pump and battery voltage. Furthermore if the water container runs dry the pump is stopped after a short time, and the unit locks out to prevent damage until the water is refilled. There are no adjustments to be made.

All the old problems of existing pressure switches have been overcome and there are no cases of “pump chatter” or “pump run on” due to incorrect adjustment or low voltage. The unit switches the pump on and off without fuss and almost silently.

Electrical connections need to be made to the +ve 12 volt pump feed and — volts. If the unit is to be fitted to an inboard tank installation, a non-return valve must be fitted between the unit and the tank.

Where the caravan is fitted with a Whale Watermaster system (identified by the pressure adjustment being on the rear of the pump attachment housing) please specify when ordering.



Units are normally supplied with 12 mm push in pipe fittings plus 12 mm hose tails for use where flexible hoses are to be used. 15 mm push in pipe fittings can be supplied as an alternative but hose tails of this size must be purchased separately if required.

The product can be used to replace existing pressure switched systems to give enhanced performance or to replace switched taps systems when switches fail. For best results we would recommend using the Crystal Maxi pump or the Whale High Flow as these pumps give the best flow and pressure. Other suitable pumps are the Truma Ultraflow and the Whale Premium.

Manufacturers now at last have the option of top class performance without the need to wire each tap/shower position and have the added advantage of not being restricted to taps with micro switches built in.

Price £39.00 inc VAT p&p extra