

Hydromag helps to keeps up the flow

WRAS approved and compliant with impending European Union legislation for EMF radiation, the Hydromag physical water conditioners use an electromagnetic power coil and an advanced monitoring and menu setting control unit for the prevention of limescale.

The key feature of the Hydromag is the reversal of the polarity every 10 seconds, ensuring that deposits cannot block the flow paths within the unit, thus main-

taining an efficient 90° flow path. This feature is said to give 100% effective treatment and zero maintenance. The company says that heat exchanger tests in the laboratory and within industry have demonstrated that magnetic treatment significantly reduces the quantity of scale build-up.

There are eight conditioners in the range capable of handling between 0.1 and 30.5 litres of water per second. Using microprocessor

controlled high efficiency electronics, the control units operate from a 240V single phase fused spur and converts AC to provide DC supply to the electromagnet.

A Hydromag installation is said to operate with negligible energy costs and to be environmentally friendly. The conditioners have been designed to provide a solution to a range of applications within commercial buildings, such as schools, hotels and offices.



PHAM No 154