

MP-500-24V KIT

PRIME-RITE ELECTRICAL TRAP PRIMER VALVE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice

DESCRIPTION

An electronically activated trap priming device. Primer functions at a pre-selected time, delivering potable water across an air gap funnel (CAUTION: This unit is not a pressure feed trap priming system. The device must always be higher than the drains it serves. Trap supply lines should be sloped to discharge point.)

OPERATION

A preset timer energises a normally closed electronic solenoid valve. Potable water flows across the air gap and is distributed via trap primer feed lines. The timer then de-energises the solenoid allowing it to close until the next operational cycle.



ENGINEERING SPECIFICATION

- Designed for use with one to four floor drains
- 1/2" Male NPT
- Includes integral stainless steel screen
- 1.8mt solenoid cord
- US Patent #5,797,419
- Canadian Patent #2,174,578
- 1 phase, 2 wire + ground
- UPC listed
- UL listed
- 875 kPa MAX
- Dimensions - L - 193mm
W - 117mm
D - 59mm

PRODUCT INFORMATION

MP-500-24V KIT FEATURES

Solenoid coil	24 VAC
Frequency	60 Hz
Hold current	.54 amps
In rush	1.2 amps
Largest load Ampere	1.2 amps
Voltage	24V

WATER DISTRIBUTION UNIT

PPP DU-4

Copper Body
Brass Discharge Fittings

