

ELECTROMAGNETIC CISTERN SYSTEM

SPECIFICATIONS

Electronic touch free cistern for concealed installations. Activated by an infrared sensor. Option for a dual flush activation. Includes an integral overflow pipe (warning pipe) to prevent flooding, and two integrated filters. Pre-flush optional upon request. A 72 hours hygiene flush is included. The following settings can be changed by using the Stern remote control: Flush Time, Delay In, Delay Out, enable/disable the 72 hours hygiene flush.

OPERATION

Water will be delivered automatically when the user places his hand within a close distance from the sensor eye.

APPLICATION

Ideal for use in bathroom furniture, behind tiles and partitioning and in most other commercial applications. Helps washrooms to stay neat and clean and saves water. Suitable for disabled - ADA compliant.

FEATURES

MAXIMIZED LEED CREDITS

Optional dual flush system operated by two infra red sensors that empties the cistern when the user brings his hand within a close distance. The system will operate a half flush (3 liters) and a full flush (6 liters). Optional reduced dual flush of 3/4.5 liters.

CISTERN REFILLING INDICATION

As an indication that the system is refilling, the sensor will blink constantly. The system will be ready for operation once the cistern refilling is completed.

HYGIENE FLUSH

72 hours hygiene flush that can be enabled / disabled using the Stern remote control. The cistern valve will flush every 72 hours after last activation. This function optimizes hygiene and bacteria prevention as well as prevents malodors.

FLOOD PREVENTION

Integral overflow pipe prevents flooding as a result of overfilling by emptying the excess of water into the toilet bowl bypassing the valve.

EASY INSTALLATION

Assembled in factory for a quick and easy installation.

PRODUCT AT A GLANCE

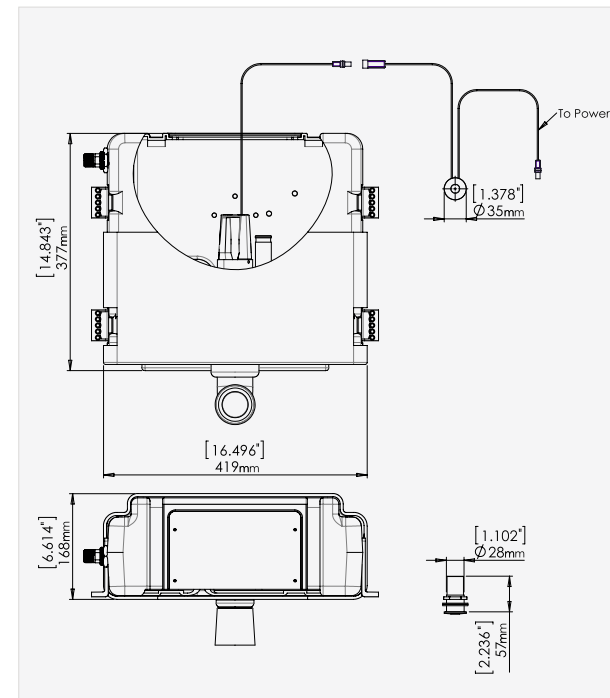
Installation	Concealed applications
Access	Top and side access
Power source	12 V, 2.5 Amp IP68 transformer
Recommended operating pressure	0.2-20.0 bar (2.9-290 PSI)
Materials	Cistern body in high density polyethylene Sensor unit/s in chrome plated brass

ORDERING INFORMATION

PRODUCT NAME	PART NUMBER	FLUSHING OPTION
ELECTROMAGNETIC SF CISTERN	620620	Single Flush
ELECTROMAGNETIC DF CISTERN	620630	Dual Flush

OPTIONAL ACCESSORIES

PRODUCT NAME	PART NUMBER
REMOTE CONTROL	07100005



stern
STERN ENGINEERING LTD.



LEED RATING



ADA DESIGNED



HYGIENE FLUSH



MAXIMIZES HYGIENE



GERM FREE



ADJUSTABLE SETTINGS



EASY TO INSTALL

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