

WATER DETECTION SYSTEM

AQUA-STOP® MODELS CP-224 (Multi Zone Control Panel)

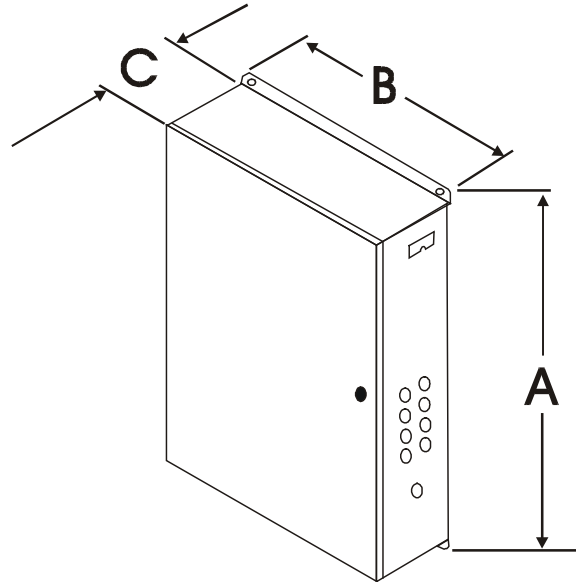
SPECIFICATIONS

Enclosure:

Wall mount steel cabinet, key-lockable.
Color: Blue

Dimensions:

- (A) Height: 28 in. / 71 mm.
- (B) Width: 20 in. / 51 mm.
- (C) Depth: 7.5 in. / 19 mm.



Micro Processor Based Control:

- Monitors 1-48 Zones /input.
- Monitors each zone independently.
- Identifies location, time , date, of all alarm events in real time.
- Identifies the number of zones controlled.
- Identifies the number of valves installed. (model CVC)
- Allows closing of valves by a remote computer connected to the local PC computer via Internet (CVC Models only)
- Displays alarm (Fuse failure on valves circuitry) (CVC Models only)

Operating voltage:

- Supply voltage standard: AC 230 Volts /50 Hz or AC 120 Volts /60 Hz.
- Power transformer output: 28 VAC, 100VA, 4 AMP. (UL Listed, CSA Approved)
- Power supply /charger : 12 Volts DC @ 4 AMP.
- Battery backup.

Power/ voltage consumption:

- From supply voltage standard:
- In Standby: 270 mA. At 120 Volts AC
- In detection (valve activated): 2 A. at 120 Volts AC.

- From the battery back up: 12 Volts DC
- In Standby: 550 mA
- In detection (valve activated): 2.040 AMP. (during 1.2 sec.)

OUTPUT /INPUT DESCRIPTION	VOLTS	CONDITION	VOLTS	CONDITION
6-48 outputs (terminal valve):	0	In standby	12	In detection
6-48 inputs (valve status terminal):	0	valve closed	5	Valve opened
6-48 inputs (detectors terminal):	0	In detection	5	In standby
6-48 inputs (wiring fault terminal):	0	Normal	5	Fault