- Automatic, Audible and Visual System
- Designed to Meet NEMA No. 3 Code
- Easily Connected to Other Emergency Fixture Units
- Full, One-Year Warranty

Specifications

System can be easily connected to most combination drench shower/eyewash or drench shower units which have 1-1/4" NPT inlet piping and a 30 GPM water inlet source. If fixture is top-supplied, adequate space must be provided for vertical orientation of sensor. Consult installation manual for specific requirements. For model S19-310PVC the flow switch must be mounted horizontally. Flow switches are constructed of brass and should be protected from corrosive elements by being concealed behind a wall, in a cabinet, or other means. Strobe light, flow switch and alarm horn are U.L. listed components. The flow switch is a CSA approved component. System is fully grounded and electrically insulated from water piping for safety. Remote location hookup possible by using the contacts in the flow switch junction box.

Standard Equipment

Horn Sound
Externally adjustable from 78–103 decibels at 10 feet (123 decibels at 1 foot). Designed to sound away from the injured person.

On/Off Switch
The horn can be turned off while the strobe light continues to flash and the water flows.

Strobe Light
Light intensity is 258,000 max. effective candela on horizontal axis. Safety amber-colored glass. Dust cover. All solid state components with no moving parts for maintenance-free operation.

Voltage
AC, 120 volts (220/240 volts available in a separate unit at additional cost), 50/60 hz, single phase. System is fully grounded and electrically insulated from water piping for safety. Draws 1-3/4 amps.

Flow Switch Assembly
Watertight and completely assembled for easy hookup to alarm assembly.

Flow Switch
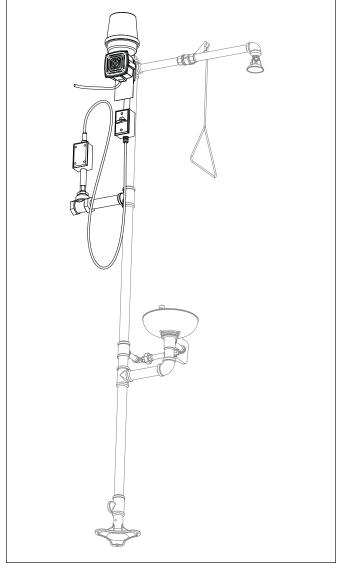AC, 120/240V, 5 amps, double pole, double throw.

Electrical Connection
Prewired, 6-foot or 12-foot, multiple conductor, quick-connect, waterproof cable for easy connection to the alarm assembly.

Remote Wiring
Remote location hookup possible by using contacts in the flow switch junction box.

Pipe Size
1-1/4" NPT supply.

☑ This Alarm System is designed to meet NEMA NO. 3 Code (WATERPROOF).

☑ System is Prewired. Field Electrician connects only ground and black and white wires.

Model	Description
☐ **S19-320**	Flow Switch Alarm System with 6-foot Cable
☐ **S19-320C**	Flow Switch Alarm System with 12-foot Cable