



ISO 9001 Certified

9000C Series

U.S. Patent: 6192530B1

AC or Battery Powered Sensor Operated Shower

The 9000C Series showers is a piston operated sensory shower that provides a vandal resistant, no touch shower solution that promotes better hygiene and energy savings.

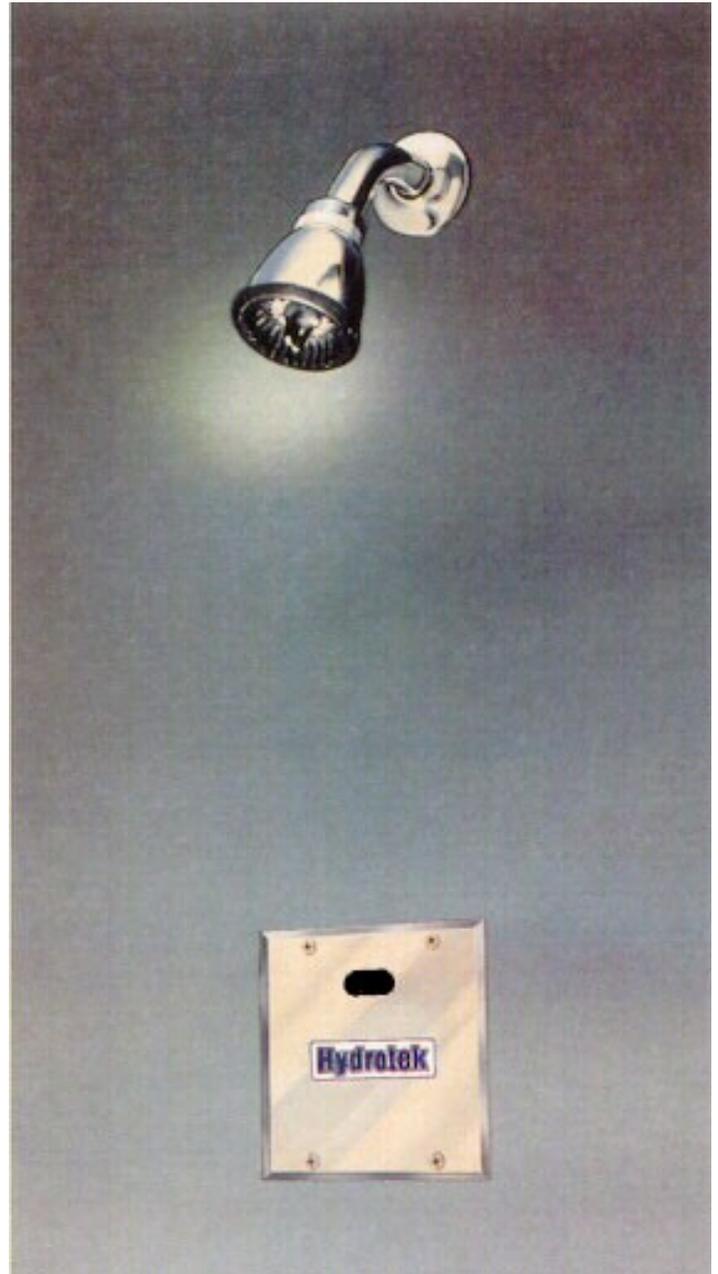
- **ADA Compliant.** Meets all barrier free codes
- Conserves water and energy
- Easily installed in new or retrofit applications
- Competitively priced for today's commercial market
- Promotes cleanliness & hygiene
- Proven Hydrotek craftsmanship and reliability

Available in:

- ✓ AC Powered (H-9000C)
- ✓ Battery Powered (HB-9000C)
- ✓ AC Powered with DC Backup (H-9000C-DC)

Features:

- Stainless steel cover plate with field tested electronic sensor
- Includes in-line filter with clean-out trap to reduce maintenance costs
- Adjustable sensor range for various requirements
- Optional 30-second time-out feature to prevent continuous running
- All parts are replaceable to ensure quick and easy repair
- Practical design with minimum number of parts provides for easy trouble-free installation
- No-touch system enhances hygiene in shower rooms of schools, gyms, club houses, parks and recreation areas, hospitals, nursing homes, factories and any place where sanitation and water conservation are high priority
- Patented electronics and slow closing solenoid valve provides reliable and smooth operation



Ideal for shower rooms in:

Schools

Gyms

Hospitals

Nursing Homes

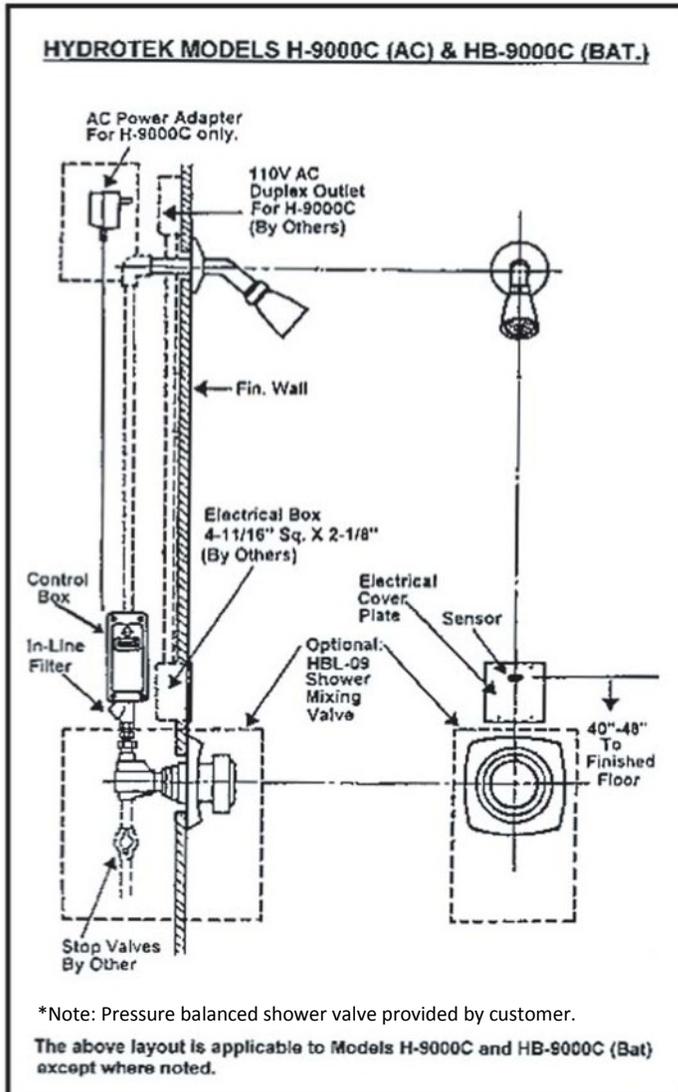
Factories

Park & Recreation Areas

Hydrotek Automatic Shower

9000C Series

Meets ANSI/ASME A112.18.1 M-1989



Operation:

1. A continuous, invisible beam is emitted from the sensor.
2. When a user steps into the sensor's effective range, a signal is sent to the solenoid valve and the water begins to flow.
3. When the user steps away from the sensor beam, the water flow stops. The sensor automatically resets and is ready for the next user.
4. In the battery powered version, a flashing red light will indicate a low battery condition.

Specifications:

Control Circuit:	- Solid state, 12V DC (AC)/6V DC (Bat)
Sensor Range:	- Adjustable (12" to 40")
Solenoid Valve:	- 6V DC, normally closed - Wattage: 0.4W (idle), 5W (in use) - Operating Pressure: 5 psi to 125 psi
Transformer:	- Standard Plug-in: UL/CSA - Input AC 120V/220V - Output DC 12V
Multi-Unit Adaptor:	- Optional (UL/CSA) - Input AC 120V - Output DC 12V, 3A

Battery Mode

Battery Powered Models:	- (4) AA Alkaline Batteries
Battery Service Life:	- 400,000 on/off cycles, up to 4 years

Package Includes:

- (1) Shower head, arm and flange
- (1) 12V DC plug-in power adaptor (*H-9000C & H-9000C-DC only*)
- (1) In-line filter with clean-out trap
- (1) S.S. Wall plate 7" x 7"
- (1) Control box w/ solenoid valve
- (1) Compression elbow
- (1) Compression adaptor
- (4) AA Alkaline batteries (*HB-9000C & H-9000C-DC only*)

Optional Variations and Accessories

- HC-010 Multi-unit hardwire power adaptor 120V AC/12V DC (serves up to 8 units)
- HC-0104 Multi-unit hardwire power adaptor 120V AC/12V DC (serves up to 4 units)
- HBL-04 Thermostatic mixing valve without face plate and handle
- 13" x 17" S.S. access panel and wall box
- 30 or 60 second time out feature

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