

## STANDARD OUTPUT CO<sub>2</sub> SYSTEM



### PRODUCT SPECIFICATIONS

**Regulator:** Integrated Pressure Regulator  
Max inlet 1500 PSI  
Outlet Factory Preset @ 80 PSI

**Flow Meter:** Precision Adjustable 0 - 38 SCFH  
Visual Ball Indicator

**Solenoid Valve:** 1/8" NPTF Stainless Steel Body  
750 PSI Pressure Rating  
6' SJTW Power Cord

**Tubing and Connectors:** Includes 30' Installation Tubing Kit  
Working pressure 125 PSI

**Injector:** PVC Check Valve Injector  
Buna-N Seals

### THE SAFER ALTERNATIVE TO LIQUID ACID

The CAT CO<sub>2</sub> pH control system regulates the injection of Carbon Dioxide, a natural non-corrosive gas to replace hazardous liquid acid in chemical treatment of swimming pools, spas and water features. When dissolved in water, CO<sub>2</sub> forms carbonic acid (H<sub>2</sub>CO<sub>3</sub>), a relatively mild acid which lowers the pH of the water while increasing total alkalinity. Simple to install and operate, the CAT CO<sub>2</sub> pH control system is a safe, cost effective way to maintain precise pH balance while eliminating the hazards associated with storing and dispensing liquid acid.

