



*CO<sub>2</sub> Injection for pH Control*

*Residential Pool pH Control  
Model # PH-50*



*Handles up to 50,000 gallons*

**SPECIFICATION SHEET**

# PH-50 CO2 INJECTION SPECIFICATION SHEET

## Water Specifications

**POOL SIZE:** up to 50,000 U.S. gallons

**CO2 INJECTION METHOD:** direct injection post equipment

## Electrical Specifications

**INPUT VOLTAGE:** 115 VAC with Nema 5-15P or hardwire for 230 VAC

**INPUT CURRENT:** 220 mA rms at 115 VAC  
110 mA rms at 230 VAC

**INPUT POWER:** 13 Watts

**CIRCUIT PROTECTION:** internal fuse and input MOV line surge protection

**FUSES:** 1 ea .25 Amp Fast Acting, Cartridge Style, 250VAC, 5x20mm  
Radio Shack Part Number 270-1046 (use 270-1061 if other is unavailable)

## Mechanical Specifications

**ENCLOSURE:** weather resistant NEMA 4 rated high impact corrosion resistant thermoplastic with hinged polycarbonate cover, includes mounting brackets

**ENCLOSURE DIMENSIONS:** 6.54" x 6.54" x 4.82"

**SHIPPING WEIGHT:** 8 lbs

**CARTON DIMENSIONS:** 11.25" x 13" x 8"

## Other Specifications

**OPERATING TEMPERATURE RANGE:** 32 to 110 degrees Fahrenheit

**WARRANTY:** 3 years, parts and labor



Manufactured by Clearwater Enviro Technologies, Inc.