

# 43 Series / E4000 Series Carbonators



43-5002 Small Carb with ASSE 1022 Device



E400397 Big Mac with ASSE 1022 Device

<b>FEATURES</b>	BENEFITS				
Two-Piece Probe Design - 5 Year Warranty	Easy to Service Carbonator				
15 SI	<ul> <li>Improves Diagnostic - 5 Year Warranty</li> </ul>				
	<ul> <li>Reduce Service Time and Cost - 5 Year Warranty</li> </ul>				
	<ul> <li>No Need to Shut CO2 or Water OFF During Service</li> </ul>				
Right Angle Probe Service Cord	Lowers Carbonators Profile				
	<ul> <li>Reduces Strain on Probe</li> </ul>				
	<ul> <li>Prevents Damage to Electronics from Moisture</li> </ul>				
Encapsulated Electronics Package	Trouble-Free Electronics				
Na 650	<ul> <li>Prevents Damage to Electronics from Moisture</li> </ul>				
	<ul> <li>No External Relays or Electrical Components</li> </ul>				
Heat Sink Probe Cap	Probe Life Increased Dramatically				
Improved Probe Electronics	Resists High Amperage from Spikes, "Brown-Outs"				
	Locked Motors and Pump Failures				
	<ul> <li>Greater Reliability</li> </ul>				
	<ul> <li>Factory Repairable</li> </ul>				
Diamond Brite tank - 5 Year Warranty	Reduces Corrosion				
	Easily Cleaned				









# 43 Series / E4000 Series Carbonators

### SPECIFICATIONS

- Brass Water Pump with Integral Strainer, 100 GPH, 250 psi By-Pass
- 1/4 MF CO2 Inlet, 3/8 MF Water Inlet, (2) 3/8 MF Soda Water Outlets
- Injection Molded Base, Rubber Feet (for sound insulation)
- ASSE 1022 specified backflow prevention device

### **ELECTRICAL**

- 115 VAC 60 Hz Single Phase, 7 amps, 1/3 HP
- 220 VAC 50/60 Hz Single Phase, 2.4 amps, 1/4 HP

### **FEATURES**

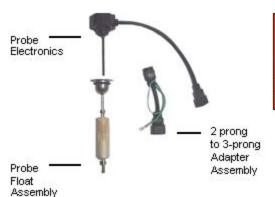
- Two -Piece Probe Design (Reduces Service Time)
- Right Angle Probe Service Cord.
- Heat Sink Probe Cap.
- No External Electronic Components.

# 10 1/2"



### AVAILABLE ACCESSORIES

- 16-0856 Pump Saver Automatically Shuts Carbonator Motor OFF if Water Pressure Drops Below 15 psi.
- 16-1480 Wall Mounted Shelf for 43 Series and E2000 Series





## Easy to Test Two-Piece Probe

- 1. Remove Probe Electronics
- Pass Magnetic Tip of Screwdriver by Lower end of Tube Extending from Electronics Package
- 3. Reed Switch Closes
- 4. Carbonator Operates

Part No.	Tank Capacity	Soda Outlets	Vented Check Valve	ASSE Approvals	Electrical	Water Capacity	Motor	Amps	Shipping Weight
43-5002	32 oz.	1	Yes	1022	115/60	100 GPH	1/3 HP	7	25 lbs.
43-5102	32 oz.	1	Yes	1022	220/50/60	100 GPH	1/4 HP	2.4	25 lbs.
E200393	2 gal.	2	Yes	1022	220/50/60	100 GPH	1/4 HP	2.4	28 lbs.
E200397	2 gal.	2	Yes	1022	115/60	100 GPH	1/3 HP	7	28 lbs.