

# CO2 CONTROLLER PH LEVEL MANAGEMENT SYSTEM



**EXPERIENCE THE DIFFERENCE WITH BRAUER SWIM**

# CO2 CONTROLLER PH LEVEL MANAGEMENT SYSTEM

The Brauer CO2 Feeder is designed to utilize Carbon Dioxide (CO2) to control pH levels in pools and spas.

CO2 is very popular in large facilities and has become the preferred method of pH control. With our experience working with various gasses, Brauer Industries developed a refined accurate CO2 control unit. This CO2 dosing unit works to efficiently control pH levels and assist with a slower increase of Total Dissolved Solids.

CO2 is much safer, as there is no acid solution or fumes present onsite, which reduces risk associated with handling acid and dealing with corrosive fumes. The Brauer CO2 controller is reliable and safe to operate as well as being simple to install. The design incorporates an electronic solenoid valve with Manual or Auto control with an adjustable flowrate.

## THE PERFECT SOLUTION FOR

- Learn To Swim Pools
- Hydrotherapy Pools
- Aquatic Centres
- Resorts & Hotels
- Water Parks
- Recovery Spa's

Brauer Industries have devised our own unique system of dissolving CO2 using fluid dynamics calculations. This system has been found to dramatically reduce chemical usage and consistently keep pH levels within set point, resulting in cost reductions while keeping your pH stable.



NOTE: Above image is a custom skid mounted system complete with Brauer mixing vessel and chemical controller.

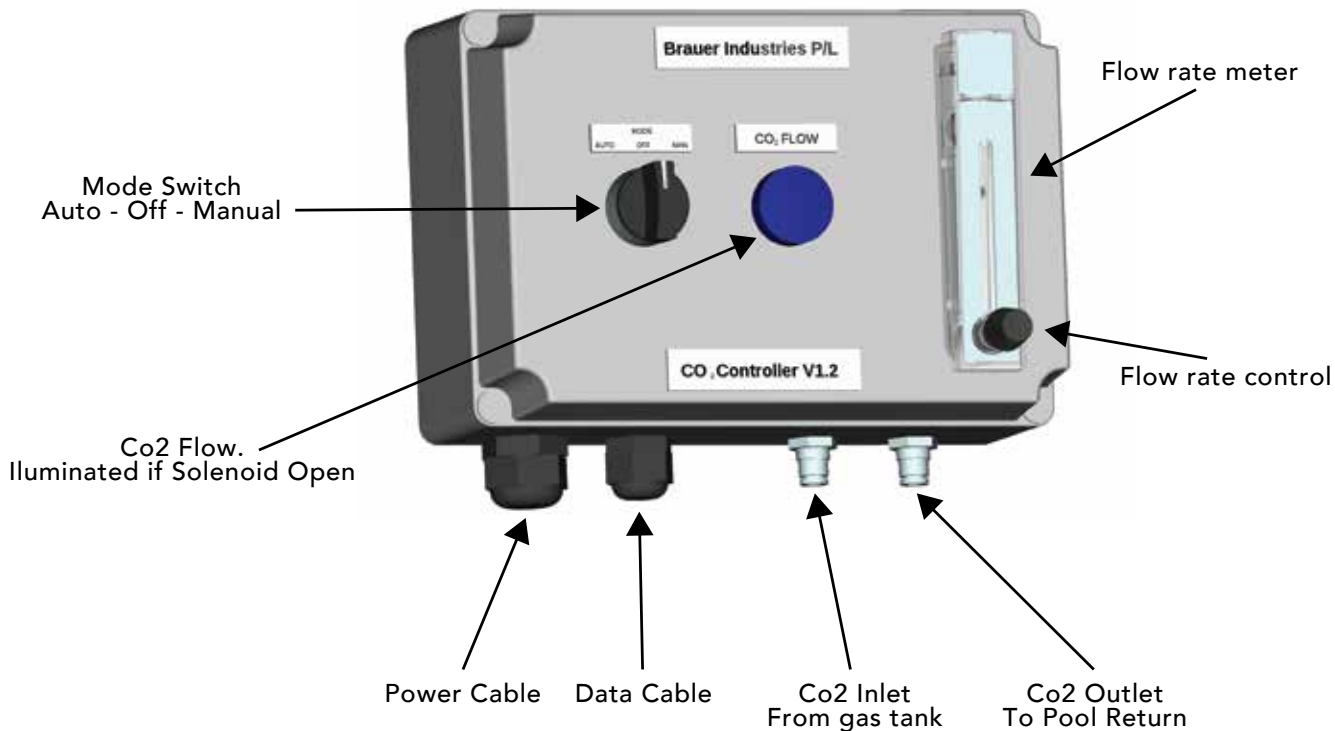
# CO2 CONTROLLER

## PH LEVEL MANAGEMENT SYSTEM

### SPECIFICATIONS GUIDE

## CO2 CONTROLLER

SPECIFICATION DATA	
Dimensions controller (L x H x W)	220mm x 200mm x 150mm
Controller weight approx	1.5kg
Power Requirements	240VAC, 60Hz, 1 Phase, 0.15 Amp
Maximum Volume	25 LPM
Maximum Pressure	90 PSI
Normal Operating Pressure	90 PSI
Tube Connection Size	6mm
Order Information Description Part No.	
CO2 - 0-10 Feed Unit, P# CO21019	
CO2 - 0-25 Feed Unit, P#CO22519	
CO2 6m/6mm Teflon Injection kit P#CO2TEF6M	
CO2 Mixing Skid, P# MIXCO219	



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