CO_2 Controller

Effective pH control in pool water

*The **ProMinent® CO_2 Feeder** is designed to utilize Carbon Dioxide (CO_2) in the control of pH levels in pools and spas.*

There are a number of advantages when using CO_2 for pH control compared to acid. Adding CO_2 will not contribute to a TDS increase in water, thus reducing the amount of make-up water required to maintain the water quality. It is much safer, as there is no mineral acid solution or fumes present on-site, which solves the problems associated with handling acid and corrosive fumes. It is also simple to install and operate.

*The **ProMinent® CO_2 Feeder** is equipped with all the necessary components for easy installation, reliable performance and safe operation. The design incorporates an electronic solenoid valve and a manually adjustable flow-meter.*

Specifications

Overall Feeder Dimensions	8.2”H x 7.4”W x 7.5”D (w/ Mtg. Ft)
Overall Weight of Feeder	< 5 lbs.
Power Requirements	120VAC, 60Hz, 1 Phase, 0.15 Amp
Maximum Volume	5-50 SCFH or 20-200 SCFH
Maximum Pressure	100 PSIG
Normal Operating Pressure	40 PSIG
Recommended Running Temperature	+40°F to 100°F
Inlet Connection Size	3/8” OD Tube
Outlet Connection Size	3/8” OD Tube

Order Information

Description	Part No.
CO_2-50 Feed Unit, 2-50 SCFH	7746991
CO_2-200 Feed Unit, 20-200 SCFH	7746928
CO_2-50E Feed Unit, 2-50 SCFH w/ Eductor	7746992
CO_2-50D Feed Unit, 2-50 SCFH w/ Diffuser	7746993
CO_2-200E Feed Unit, 20-200 SCFH w/ Eductor	7746931
2 Cylinder Automatic CO_2 Switchover System (*CO_2 Feed Unit NOT included*)	7747037
4 Cylinder Automatic CO_2 Switchover System (*CO_2 Feed Unit NOT included*)	7747038
6 Cylinder Automatic CO_2 Switchover System (*CO_2 Feed Unit NOT included*)	7747039
8 Cylinder Automatic CO_2 Switchover System (*CO_2 Feed Unit NOT included*)	7747040

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