

product innovation & ingenuity

Ziggity Water Regulator

The success of the Crystal Spring Feeding System relies not only on the workmanship of the high quality stainless steel and innovative design, but attention to details in barn management and design, including the type of water pressure regulator installed.

Optimal animal performance requires water availability at all times. And when producers use drinking systems, the water has to be delivered at low pressure for easy drinker activation and to minimize spillage during the drinking process.

Ziggity Regulators meet this criteria by delivering high water volume at low pressure. As a result, animals get all the hygienic water they need without spillage.

Gro Master, Inc. recommends the Ziggity Model 1849 water pressure regulator for use with all Crystal Spring Wet/Dry Feeders. It is adjustable from 5psi to 15psi which is the proper operating range for weaned to market size animals.

Made of high-grade plastic and corrosion resistant materials, Ziggity Inline Regulators provide years of reliable service.

- Low water pressure regulator
- Adjustment range 5psi - 15 psi
- Delivers constant supply of fresh water
- Eliminates water pressure fluctuations
- Easy to install, maintain and adjust
- Impervious to rust, corrosion or medication
- Minimizes stress on the hose and fittings
- Simple design means extremely efficient in function
- Molded from heavy, durable plastic for a long, trouble-free life
- Provides longer system life
- Easy to read pressure gauge

The Inline Pressure Regulator controls high volume water pressure in poultry and hog waterers while eliminating water pressure fluctuation. The patented design regulates pressure without restricting water volume.

By maintaining a constant output pressure swine nipples function at their maximum efficiency. Gro Master recommends by passing the regulator when using carriers that tend to gel.



General Guidelines

- One regulator for every 650-700 pigs
- Place near the center of the building (*to assure even pressure*)
- Check flow in random locations and at end of water line

Model	Pipe size	PSI range	General Application
Model #101A	3/4" NPT	2-10 lbs	nursery
Model #1849	3/4" NPT	5-15 lbs	wean to finish
Model #970	3/4" NPT	10-25 lbs	breeding
Model #1396	1 1/4" NPT	10-25 lbs	breeding

Size pigs	Pressure (psi)	Water flow (cups/min)
Early Weanling	3-5	2
Nursery	5-8	2-3
Grower	7-10	3-4
Finisher	8-12	4-5



All Crystal Spring Wet/Dry Feeders come installed with Stingy Nipples



Just the right amount of water and feed



Gro Master, Inc.
3838 North 108th Street, Omaha, NE 68164
402.493.4550 • 1.800.262.6787 (phone) • 402.493.4550 (fax)
www.gromaster.com • info@gromaster.com