



Drinking Systems for Broilers



Nipple Systems for Broilers

Optimum performance

Plasson provides a range of Nipple Drinker Systems for broilers which allows you to choose the Nipple and flow rate tailor made to your poultry needs. The overall quality, reliability and superior service guarantees you optimum performance for best results.

Superbly suited to hot climates

Plasson's watering systems are customized to meet the demands of any climatic conditions, with special expertise in excessively hot climates.

Helping you meet market demands for heavy-weight broilers

Heavy birds need more water. Plasson's Nipple Drinkers are the best systems on the market designed to meet the needs of heavy broilers.

The high flow of Plasson's Nipple ensures that even one touch of the Nipple will provide plenty of water to the chicken; this is extremely important in dimly lit houses. By providing the optimum quantity of water for broilers to reach weights of 4 kg and more.

Plasson's system assists the grower to meet the demands of the market.

Easy side action

The Plasson nipple provides the maximum amount of water at the slightest touch. The Nipple responds at any angle. Even day old chicks, at the most critical stage of growth, can easily activate the Nipple.

Every Nipple, quality tried and tested

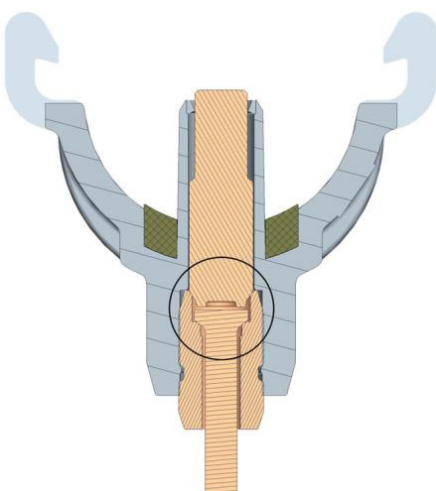
Plasson is known worldwide as a leader in quality systems. Every Nipple leaving Plasson manufacturing facility

undergoes quality testing using specially developed computerized testing systems. Plasson's investment in advanced R&D, trained staff and the use of the highest quality materials are your promise for optimum performam



Double Sealing

Two sealing points to ensure dry litter.

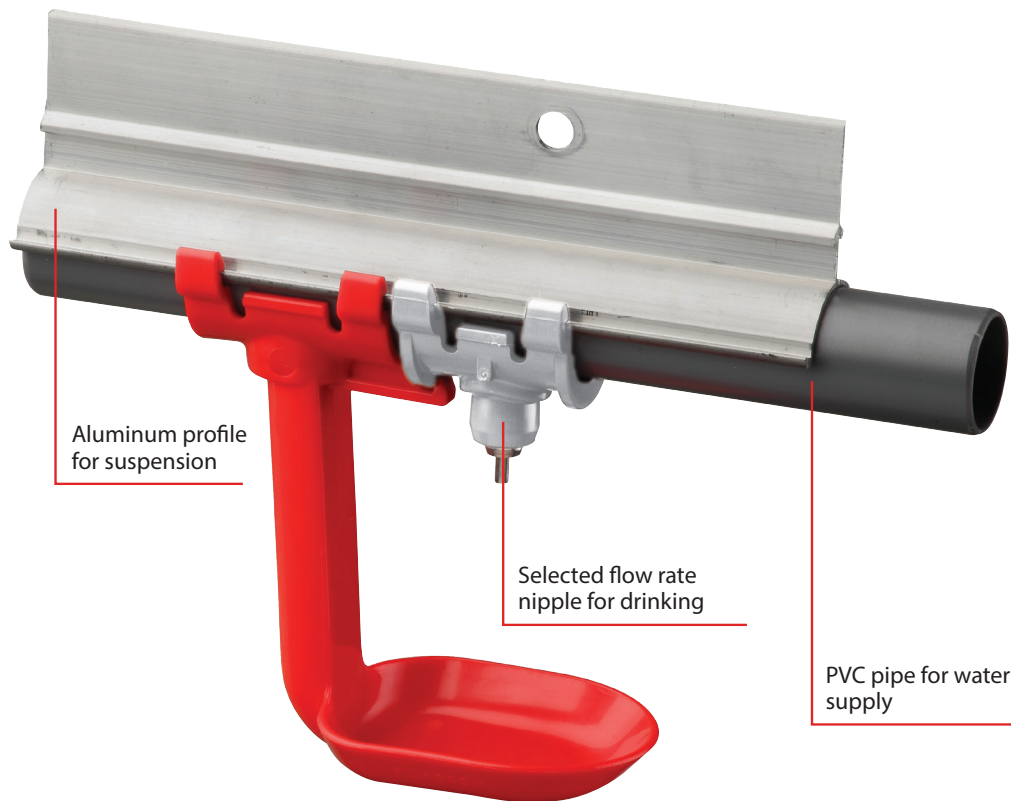




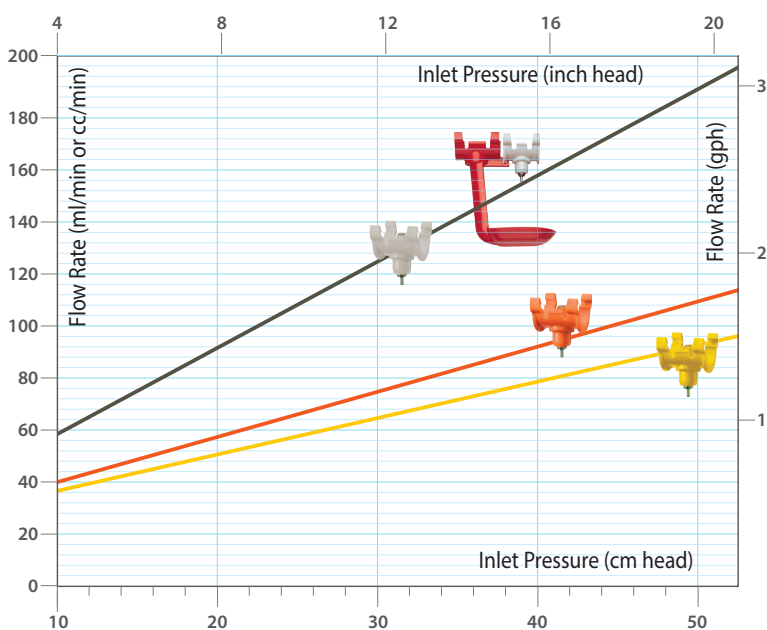
Structural simplicity means ultimate reliability

One integrated system consisting of only 3 parts:

This system provides performance that is both robust, reliable and maintenance free.



Flow Rate vs. Inlet Pressure



General Guidelines for Broilers

Plasson's Nipple	No. of birds/nipple
Orange , Yellow	10-12 Broilers
Grey with tray	12-14 Broilers

The above are general guidelines only.

Specific types of Nipples and number of birds per Nipple should be determined according to the structure and conditions of the poultry house, climate conditions, ventilation and the size and weight of the birds. For optimal results, please consult with a Plasson expert.

The bottom line for you

- Heavier, healthier birds.
- Improved feed conversion.
- Reduced mortality.
- Fewer condemnations.
- Drier floors.
- Significant labor savings and overall higher returns.

To Enhance Your System We Recommend:

1. Plasson's water on demand system

Can operate a 24 hour varying pressure profile providing optimal water supply during peak consumption, and automatically allowing lower pressure settings and less spillage during lower activity periods.

2. Automatic flushing system

Installing Plasson's automatic flushing system will simplify flushing of lines.

 **Water on Demand** PRO
Precise Day Round Water Consumption

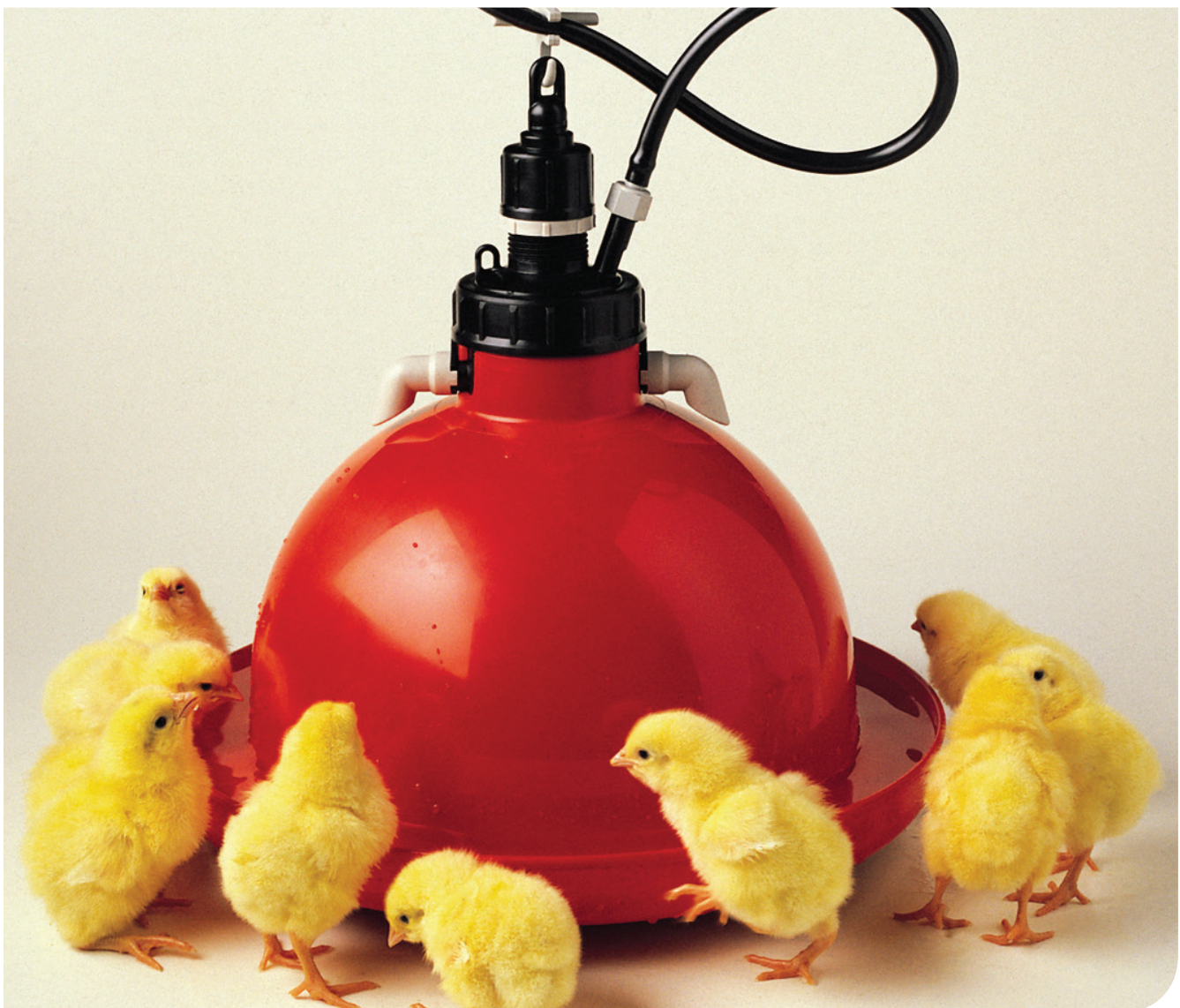




Bell Drinkers for Broilers

Plasson makes the world's most reliable poultry bell drinkers - the "standard of the industry". For more than 50 years, no competitive drinker has been able to match those of Plasson's features and benefits:

- Plasson drinkers are made of a rugged high - impact plastic specially formulated to withstand the ravages of the active broiler - house for many years.
- The unique feature of the Plasson Drinker is the ballast bottle, which acts independently of the bell and eliminates wear on the valve mechanism.
- Find out how you can water your flocks from day old chicks to adult birds with Plasson Drinkers, for fool - proof, profit making performance.
- Plasson drinkers are supported by a worldwide network of authorized distributors who provide expert installation, full service, and a complete line of Plasson products and original spare parts.
- Ensures a constant water level and a dry floor. Once a bird drinks as little as 10 grams (0.3 oz.) of water, this highly sensitive and maintenance free system is activated.
- Incorporates a bayonet - based bell, a special handle hook and an efficient stacking design. Combine all of these factors and you have a system that is easy to ship and install.
- Approximately 8 - 10 Plasson Drinkers are needed per 1000 adult birds.



Nipple System

Nipples

Grey Nipple
for Broiler
02205237



Tray for Nipple
02205001



Orange Nipple
for Broiler
02205041



Super Easy
Chick Start
02205548



Yellow Nipple
for Broiler
02205040



Threaded Nipples

Threaded Nipple Grey
02205364



Threaded Nipple Orange
02205358



Threaded Nipple Yellow
02205352



Pressure Management Systems

Line Head Kit
02205730



Flexible Tube 1/2"
02209085
(25M (82') roll)

Mid House Kit
02205751



Silicon Grease for Water
Systems Pack (50gr)
02300152

Slope Regulator
External Connector
02205407 - 10 cm + kit
02205671 - 15 cm + kit
02205669 - 30 cm

Line End Kit
02205772
1 unit per line



Line End Kit
High Pressure
02205779
1 unit per line



Filter 1"
02209079
1 unit per house

Slope Regulator
02205253 - 10 cm + kit
02205094 - 15 cm + kit
02205081 - 30 cm for
cage cups

List of Parts per 3m section

Nylon Cord in 50m (164') Rolls
02100084
(approx. 3m (10') per section)



Cord Adjuster
02100010
1 unit



Suspension Clip
02209016
1 unit
(also used as shocker wire holder when
installed in pullet and breeder houses)
(Pullets & Breeders: 4 units)

Aluminium Profile for
External Connector - 2.94m
02205167



25mm PVC pipe - 3m (≈10')
02205136/7/8/9/1/2/5
1 unit
Available with a choice of
6,7,8,9,10,12,
or 15 nipples per section



Short Conn. piece Aluminum for
External Connector
02209023



Long Conn. piece Aluminum for
External Connector
02209024



External Connector
for 25mm PVC Pipe
02205035



1/4" Stainless Steel
Bolts x 10mm (3/8")
02209017
2 units



1/4" Stainless Steel Nut
02209018
2 units



Accessories

Sealing Plug for
Mid Line Pressure
Regulator
02205688



Nipple
Assembly Tool
02205420



Pliers for
Dismantling
Nipples
02205616



Sight Tube Brush
02205424



Siliphos Softener 1"
In/Out 32mm Kit
02205903



Chamfering Tool
02207514





Broiler Drinker

Clip

02100044



- * Recommended number of drinkers per 1,000 birds: 8-10.
- * Circumference of outer lip 106 cm. (42 1/2").

20m Nylon Cord
(2m per Drinker)

02100082



Cord Adjuster

02100010



Handle Hook

02140018



Water Level Adjuster

02140009



Mechanism Top

02140012



Mechanism Lock Collar

02140011



Stainless Steel Spring

02140016



Washer

02140017



Washer Support

02140015



Mechanism Body

02140013



Down Spout

02140014



Bell

02140004



Hanger Rod

02140007



Hanger Ballast Nut

02140008



Ballast Bottle

02140003



Inline Shut-Off
(Optional)
02208025

30m Flexible Tube
(3m per Drinker)
5.7mm I.D.
(9.0mm O.D.)
02100077

Union 1/4"
2 Units
02100039



Broiler Drinker Complete

02140450

20 units per carton

Drinking Systems for Broilers



Feeding



Drinking



Climate



Housing

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