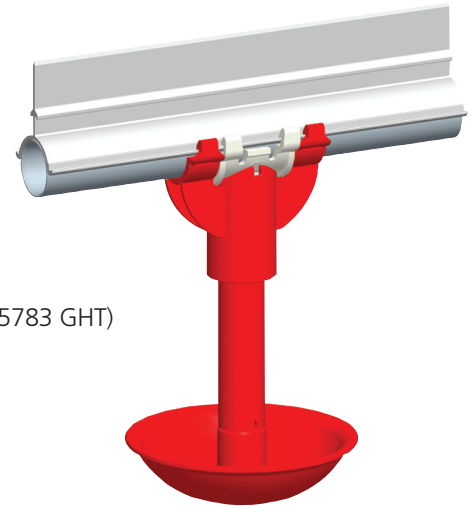


Super Easy Start (SES)

For Turkey Poults (up to 7 weeks)

Please read all instructions before using this system.
The following are general recommendations:

1. The SES system is assembled on the Plasson Nipple system.
2. Always use Plasson High Pressure Head Line Regulator (02206700).
3. Always use Plasson Line End Kit with blind sight tube barb (02205779 1/2" or 02205783 GHT)
4. Always use the long connecting piece (02209015) for the Aluminum profile.
5. Nipple type for this application: Grey.
6. Recommended number of Turkey Poults per SES: 25-30
7. Recommended number of SES per 3 m (10') section: 4-6.
8. Maximum length of line: 80 m (260 feet)
9. After completing the installation, fill the lines in order to check the system.
10. Before operating the system, at the start of each new flock and after any treatment the system must be flushed thoroughly with high pressure.



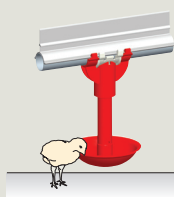
To Flush - See cleaning guide overleaf.

Operation

1. Before placing birds, make sure the lines are leveled.
2. It is very important that the Turkey Poults will be able to see the water in the SES - adjust the height of the SES line and the light program accordingly.
3. Recommended water pressure: 0.15-0.20 bar (2.2-3.0 psi).
4. Training towards grow out:
 - If the continuing growth will use HF* we recommend adding one HF per 3 m (10') section for the last week of brooding.
 - If the grow out is done in the same shed and using HF, we recommend adding one HF per 3 m (10') section from the 3rd week of brooding and continue replacing the SES with one HF every two/three days (see HF Operating instructions). The extra unused Nipples should be covered with Plasson Snap on Plug for Nipple (02205294).
 - If Plasson Bell Drinker is used in the grow out house, lower 5 to 10 Bell Drinkers per house for the last week of brooding.

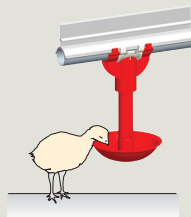
Height of SES System guidelines:

Day 1



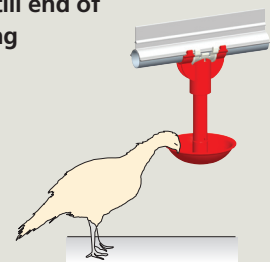
Adjust the line's height enabling the Turkey Poults to easily see the water upon their first search while ensuring the cup does not touch the litter as this will cause it to flood.

Day 3 up to 6 days



Slightly raise the water lines in order to train the birds to drink from the raised SES. The lip of the SES should be at bird's chest to eye level.

7 days till end of brooding



Keep the SES lip slightly above eye level while enabling free movement under the SES.

* HF (Heavy Finish) - Plasson Nipple System for Adult Turkeys.

Important! Please Note

1. If water is supplied from the main pipe line, incoming pressure to header kit should be 1.5 bar (22 psi), max. 2.0 bar (30 psi). If water is supplied from a water tank, the water tank bottom should be at least 4 m (13 ft) above floor level.
2. A filter must be installed before the header kit.
3. It is highly recommended to install an Anti perch Shocker System.

Guide to Cleaning of Plasson Nipple System

The following are general recommendations:

- It is most important to keep an enclosed system free of bacteria, sludge, drug residues and hard water deposits.
- The type of water in each house should be verified and the appropriate solution chosen.
- The system must be flushed thoroughly with high pressure after medication and after applying any kind of solution.

How to flush:

- Open Line End Kit Valve at end of line.
- Turn Flushing Valve on Pressure Regulator to "Flush" position (half turn).
- Flush each line for a minimum of 10 minutes. Once completed, turn the Flushing Valve to "Regulate" position and then close the Line End Kit Valve.

Cleaning solutions and concentrations table

Type of Solution	Concentration	Stock solution for use with Medictor*	Frequency	Type of Water
Acetic Acid (Vinegar)	0.02%	64 fl. oz. white household vinegar +64 fl. oz. water = 1 gal. of stock	As required during grow out	Alkaline water
Acetic Acid (Vinegar)	0.04%	128 fl. oz. white household vinegar = 1 gal. of stock	Between grow outs	Alkaline water
Citric Acid	0.04%	1 pack 205 gr. citric acid+128 fl. oz. water = 1 gal. of stock	As required during grow out	Alkaline water
Citric Acid	0.17%	4 pack 205 gr. citric acid+128 fl. oz. water = 1 gal. of stock	Between grow outs	Alkaline water
Ammonia	0.025%	4 fl. oz. clear household ammonia +124 fl. oz. water = 1 gal. of stock	As required during grow out	Acid base water
Ammonia	0.1%	16 fl. oz. clear household ammonia +112 fl. oz. water= 1 gal. of stock	Between grow outs	Acid base water
Active Chloride (Chlorox)	2 - 3 PPM	16 fl. oz. chlorox + 112 fl. oz. water = 1 gal. of stock	The last 3 days of each grow out	Any type of water

Do not allow chlorinated water to remain in pipes when system is not in use between flocks.

* Medictor ratio - 128 parts of water to 1 part of stock solution.