



Water on Demand Pro Flush Control

Eliav Silberberg | 23.2.2021

 **PLASSON**[®]
Livestock

Global Presence - Local Commitment



Water on Demand^{PRO}

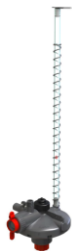
Precise Day Round Water Consumption

The Task –

Water Pressure Management & Control



House Level: 5-12 x Regulators



Farm Level: 30-72 x Regulators



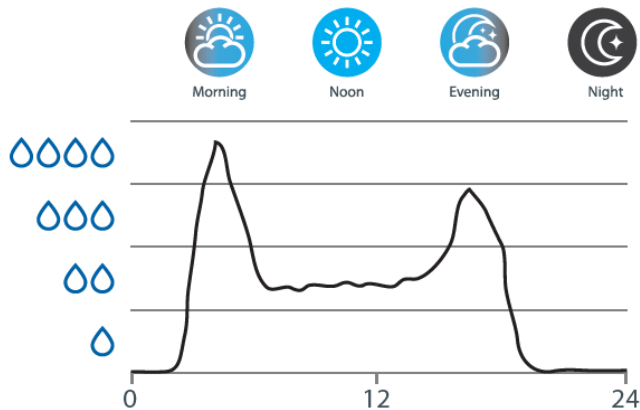
Multi Farm Level Integration Level



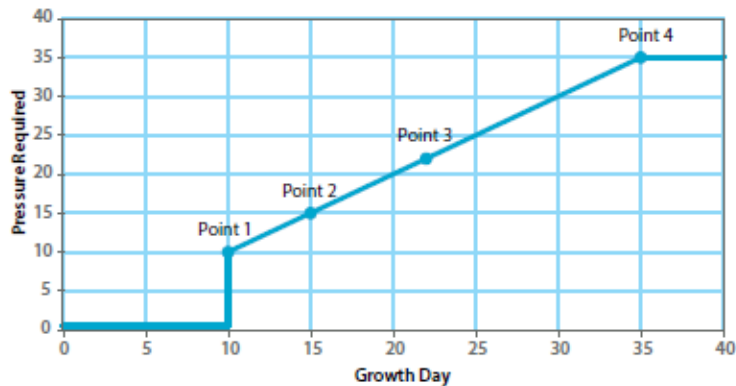
..... X 100's
Regulators



Precise Management & Control
of water pressure in all drinking
lines according to
birds' changing demands



24H Cycle



Full Cycle

- UPR – Universal Pressure Regulator
- Pressure Sensor
- Frequency Converter
- Variable Speed Pump
- Pressure Reducers





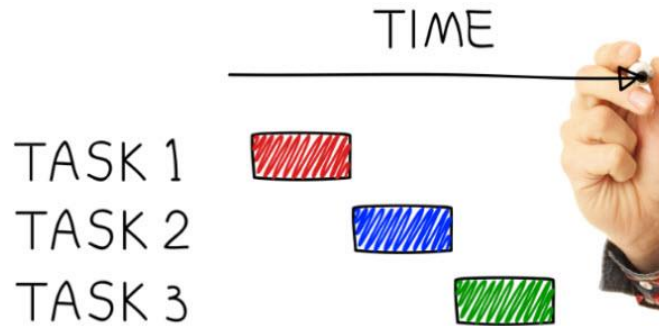
- **Central control point**
- **Pre-programmed plan:**
 - Daily 24-hour cycle
 - Entire cycle period
- **Maintain required pressure – Always!**
- **Precise operation**
- **Stand Alone Version**



FLUSHCONTROL[®]

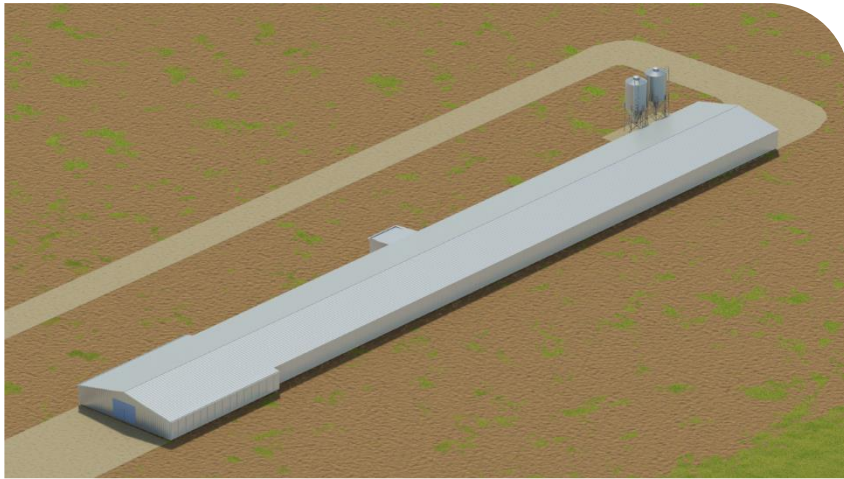
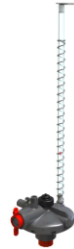
Wireless Flushing

Manage & Control the Flushing Task





House Level: 5-12 x Regulators



Farm Level: 30-72 x Regulators



Multi Farm Level Integration Level



..... X 100's
Regulators






Pre-program, Control & Manage

the flushing task -

Let the system work for you!

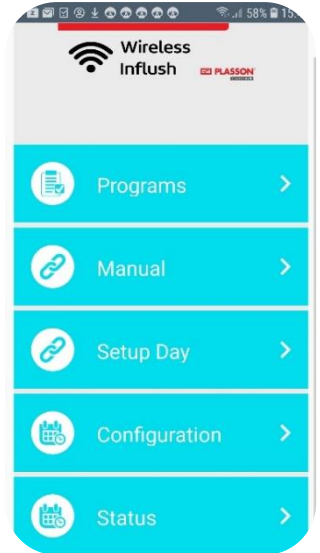
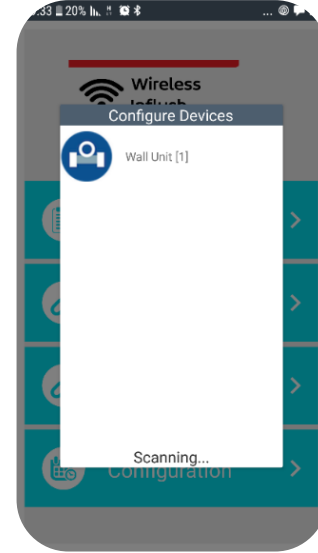
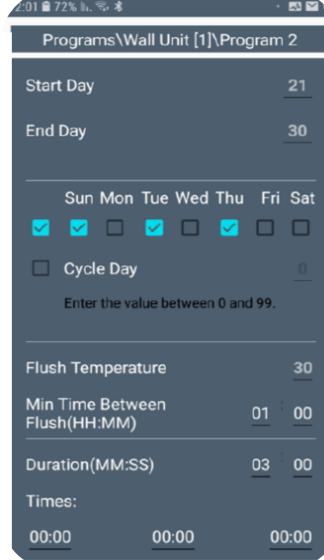
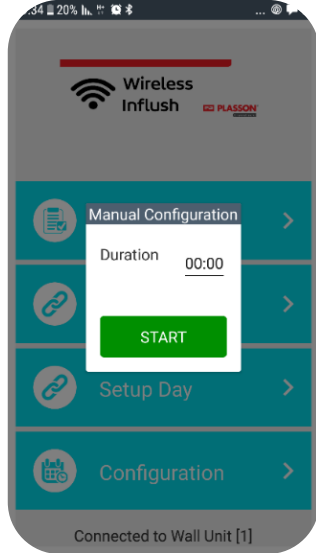
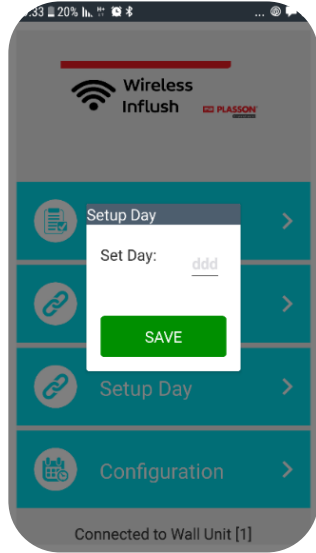


System Components

- Flush Control Regulator / Reducer
- Bluetooth Regulator unit
- Bluetooth Wall unit
- Smart Phone App  
- Temp. Sensor (optional) 



Smart Phone App





- **No Wires - No Wiring !**
- **Clean & Fresh water**
- **Maintenance and Treatments**
- **Innovative & Unique solution**
- **Fully independent system**
- **Pre-programmed schedule**



If it's not Automatic – It's not done!



Cages

- ... Finally – Flushing available in Cages
- Solution for multiple regulators
- Improved Performance
- No Wires - No Wiring !



Plasson Management Tools

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

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FLUSHCONTROL 

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Best Friends!

Thank You



Global Presence - Local Commitment