



## WOD Pro Stand Alone – Wireless



### **A Revolutionary Solution for optimal Water Management.**

PLASSON'S Water on Demand Pro is an innovative system allowing you to easily control and precisely manage the water pressure in all drinking lines of your house according to birds changing demand during a daily 24 hour cycle and through the grow-out.

The New Wireless version allows Planning and controlling the system through an App on your smart phone.

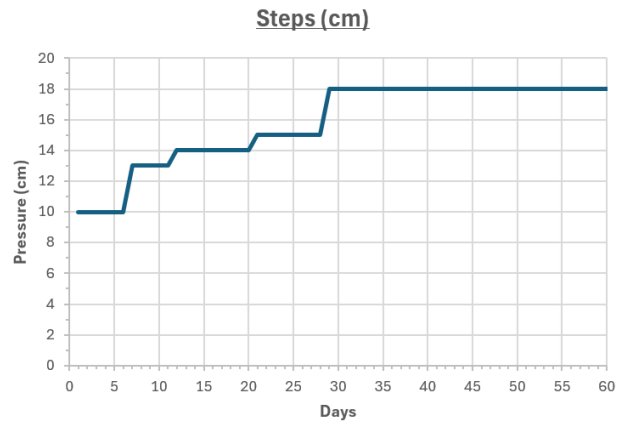
- Central Control Point
- Pre-Programmed Plan: Daily 24-hour cycle, Entire Cycle Period.
- Maintain required pressure
- Precise operation
- Independent system works in synergy with Plasson Flush Control – wireless auto flushing system

The system is supplied with Plasson default plan in all modes (as shown in the graphs hereunder). The user can change and update the pressures at any time.

### Steps mode

Water pressure graph is created by setting pressure (in cm) for each growth day. Any days skipped will be applied with the previous day pressure.

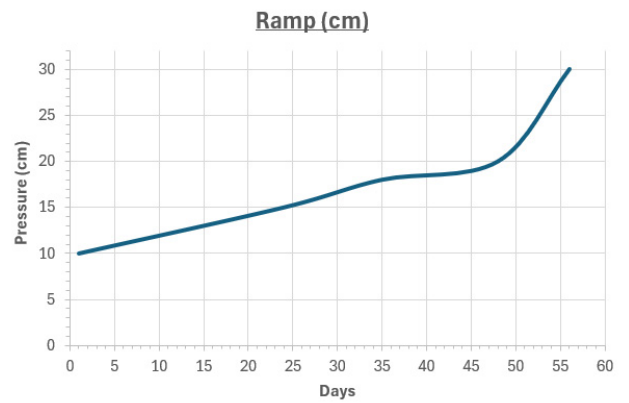
Day	CM
1-6	10
7-11	13
12-20	14
21-28	15
29-60	18



### Ramp mode

Water pressure graph is created by setting pressure (in cm) for 2-10 growth day. First and last day must be entered. The system will build the pressure curve based on the points given (Days / Pressure (cm)).

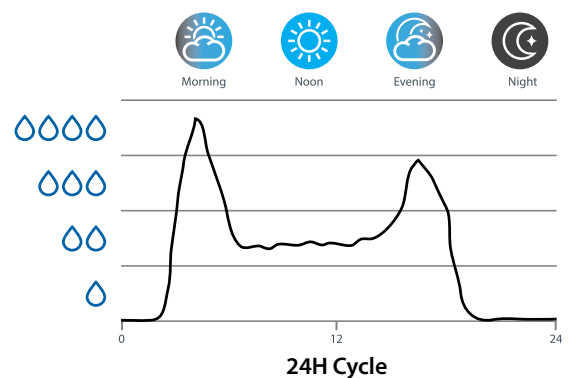
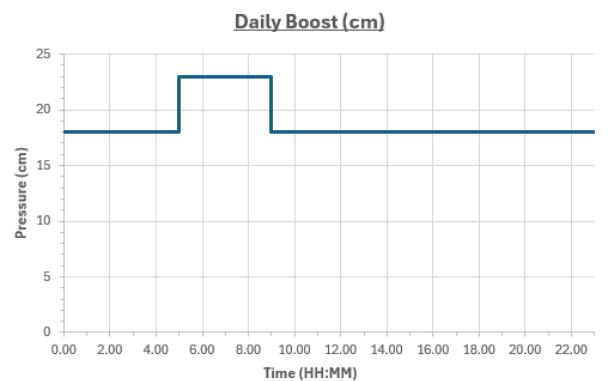
Day	CM
1	10
24	15
35	18
48	20
56	30



### Daily boost

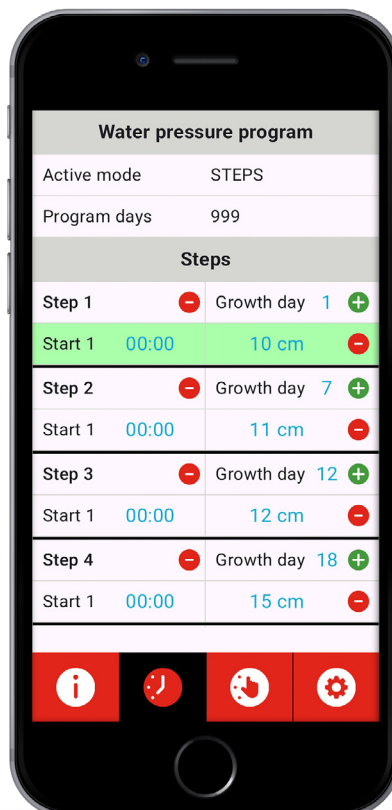
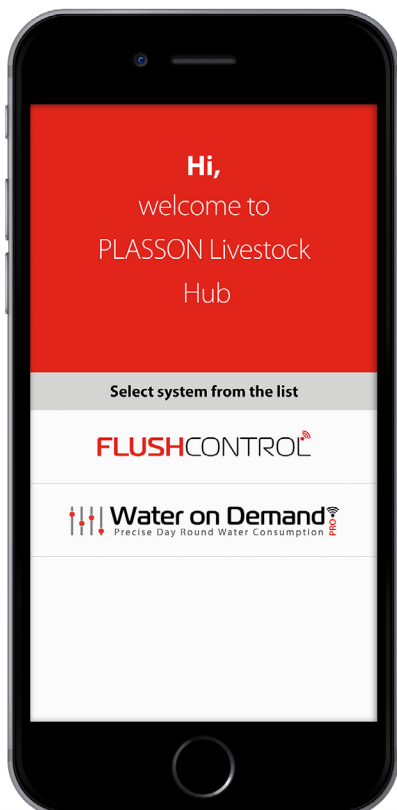
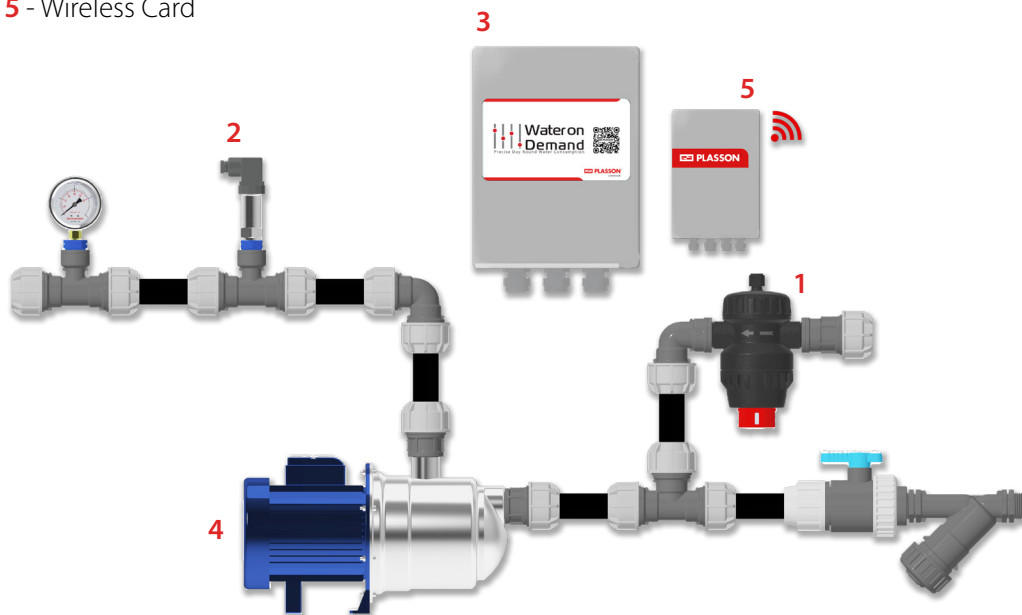
Increase the pressure in the nipple line for specific times of the day (high water consumption periods). The user can set up to 10 pressure boosts per day. Simply set the hour and the required pressure for each boost.

Time	CM	Notes
0:00 - 5:00	18	Daily working pressure
5:01 - 9:00	23	<b>Boost</b>
9:01 - 23:59	18	Back to daily working pressure

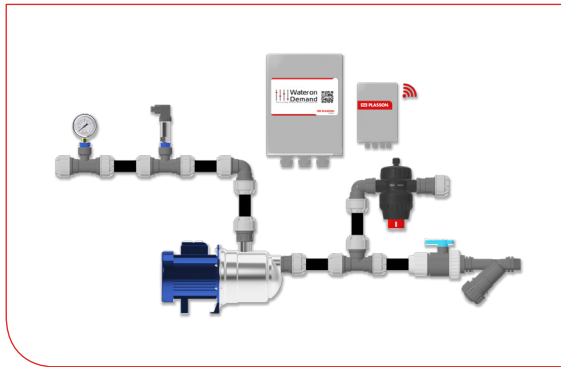


## System Main Components

- 1 - UPR – Universal Pressure Regulator
- 2 - Pressure Sensor
- 3 - Frequency Converter
- 4 - Pump
- 5 - Wireless Card



## WOD Pro Stand Alone – Wireless



Feeding



Drinking



Climate



Housing

Maagan Michael, D.N. Menashe, 3780500, Israel • Tel: +972-73-241300 • Fax: +972-73-2333711 • [info@plassonlivestock.com](mailto:info@plassonlivestock.com)

[WWW.PLASSONLIVESTOCK.COM](http://WWW.PLASSONLIVESTOCK.COM)