



**HYDRO****CRAFT**

*Smart Farming  
Solutions*



*We are committed to transform the traditional world of growers with ingenious technologies which provide efficient and reliable solutions towards smart farming .*

*Hydrocraft Farm Management Systems (FMS) give control over the essential elements of cultivation through extensive data collection and analysis.*

## Hydrocraft FMS Highlights

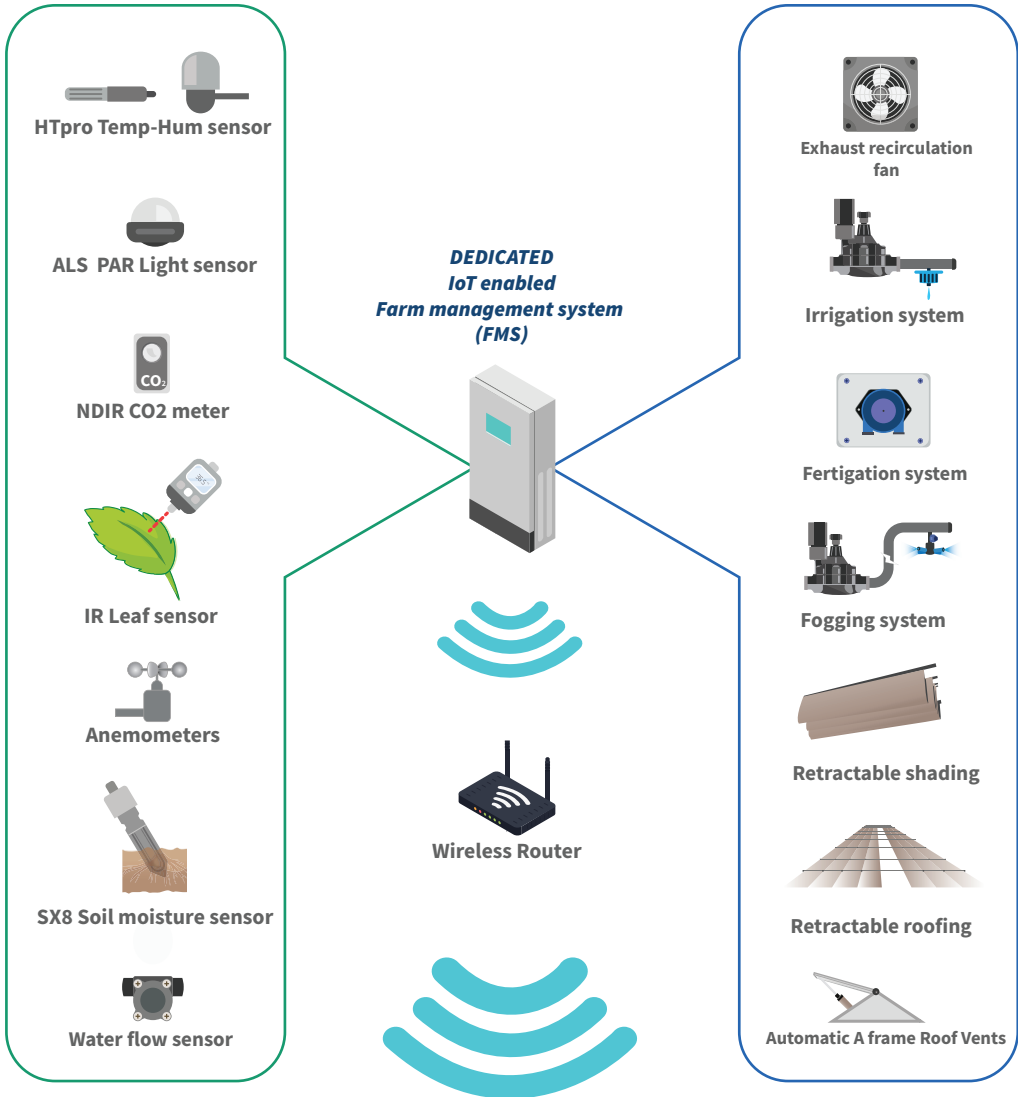
- Unique and extensive range of sensors.
- Remote monitoring and supervision of farm conditions saves time and labour on routine farm checks.
- Real-time monitoring and predictive modelling improve agility of the entire agricultural process.
- Precision farming with FMS helps growers save water and fertilizer and make farming more greener.
- Highest degree of customization and hassle-free service.

*Using dedicated controllers, sensors and control equipment, we have developed a system that adapts to the grower's Requirement in response to changing conditions of soil, water and climatic parameters.*

*Inspiring  
digital  
agronomy*



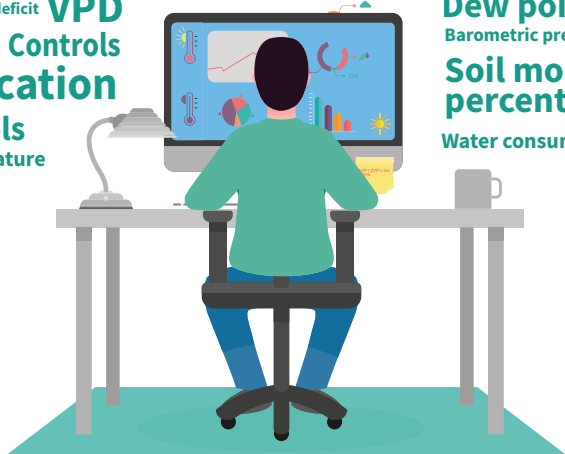
## Our Range of greenhouse sensors and control equipments.

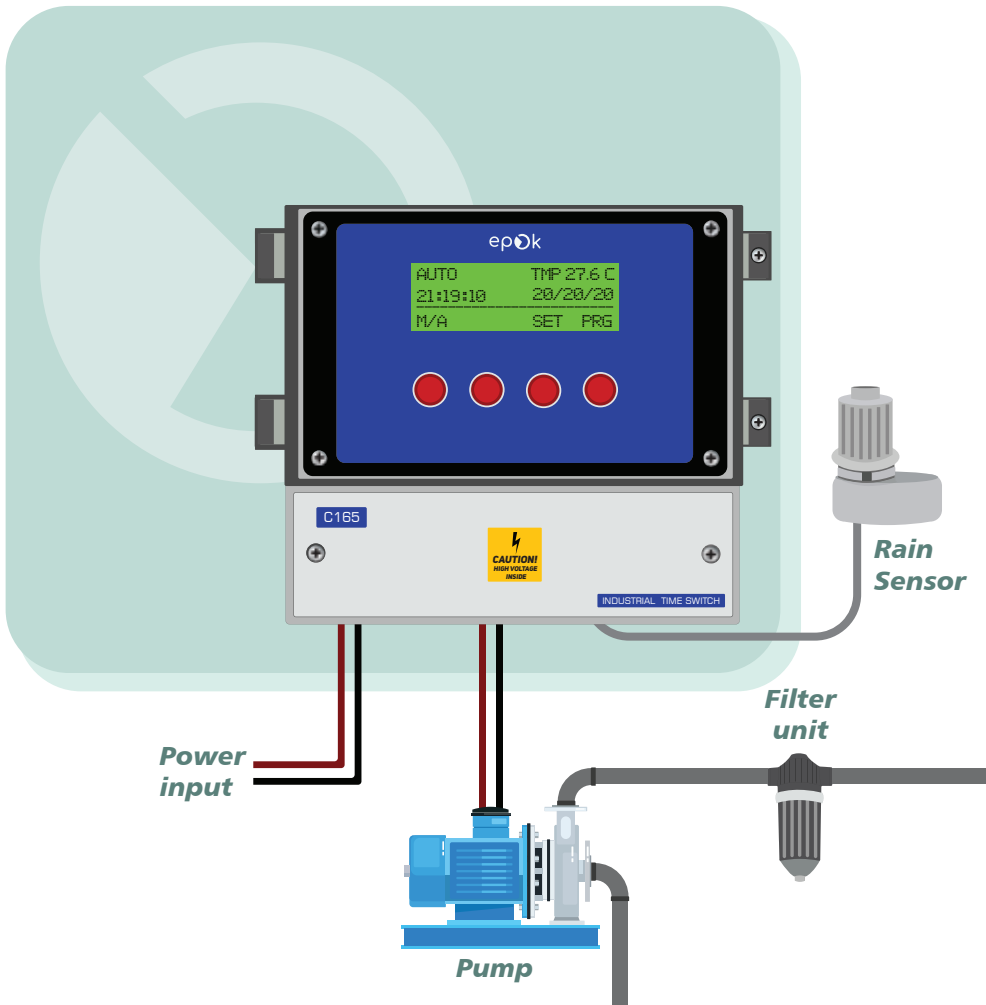


**leaf Temperature**  
vapour pressure deficit **VPD**  
**Irrigation Controls**  
**Fertigation**  
**Controls**  
Inside Temperature

**Data Analytics**  
Inside Humidity

**Outside Humidity**  
**Outside Temperature**  
**Dew point**  
Barometric pressure  
**Soil moisture percentage**  
Water consumption



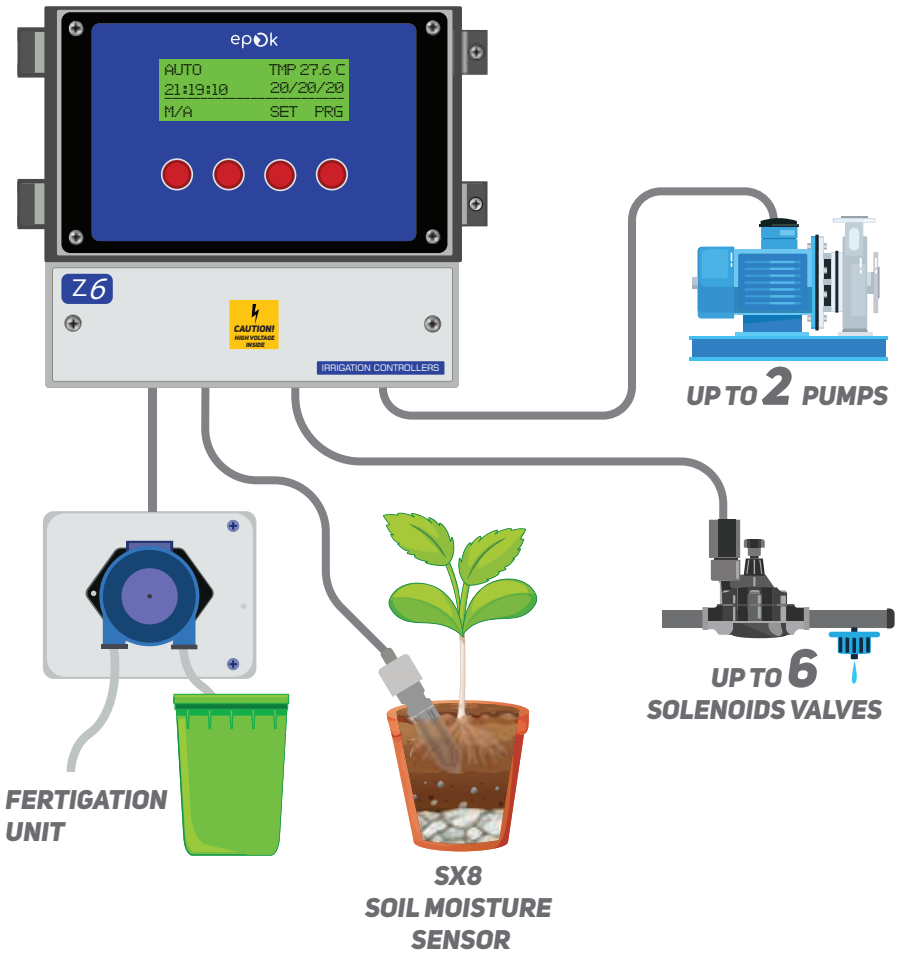


## epok C-Series

### Industrial Time switches

- Upto 65 ON-OFF programs.
- Weekend exclusion and Weekly OFF programming.
- Inbuilt 30Amps motor starting unit.
- Date, time and ambient temperature display.
- StemX8 Microprocessor based control unit.
- Intuitive graphics and effortless user interface.
- Vibrant large backlight LCD display.
- Audio visual alerts and fault reports.

MODEL  
**C165**



## epok Z6

### Irrigation controllers

- Upto 20 ON-OFF programs and 6 different Zone controls.
- Fully configurable zone control with Manual , Auto and OFF modes .
- Can connect up to 2 different master pumps when configured for irrigation.
- Compatible with rain and soil moisture sensors.
- 6-zone outputs can also be configured for the operation of dosing pumps.
- Weekend exclusion and Weekly OFF programming.

MODEL  
**Z6**

epok

*Its time to Start making data-driven decisions to control your production*



# HYDROCRAFT



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WATER MANAGEMENT SYSTEMS  
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COMPLETE SOLUTION FOR ALL KINDS OF IRRIGATION NEEDS