

The
Integrated Control Station (ICS)

not only

Integrates

Control and a **User Interface**

into a

Single Package

but it is also

Programmed and Ready

for

Installation, Startup and Operation!



Solutions through Synergy

Functions

- **Mode Selection**
Select between Normal, Set and Cal
- **Set Point Configuration**
Configure using Engineering Units
- **Alarm Acknowledge**
Select between Self or Non-Clearing
- **Process Status Visualization**
3 Colors, Flashing and Non-Flashing
- **Signal Calibration**
Reference actual inputs
- **Automatic Process Control**
On/Off, PID, Timed, Etc.
- **Manual Process Control**
Select between various options including HOA

Features

- Memory Switches
- Bright 8 Digit Readout
- 16 Function Switches
- 32 LED Status Indicators
- Plug 'n' Play Connectors
- Customized User Interface
- 8 Analog IO, 32 Discrete IO
- 10 - Year Memory Retention

Applications

- Development Impact Analysis
- Site Remediation Monitoring
- Mandated Monitoring and Reporting
- Homeland Security
- Asset Management
- Water/Wastewater Management

Benefits

- Pre-Configured
- Self-Contained
- Simple to Install
- No Software Training Required
- 24/7 Free Technical Support
- 7 - Year Transferable Warranty



10.75 X 8.75 inches

Integrated Control Station

Overview

Control schemes today include a multiplicity of local and remote interrelated signals, sophisticated automatic and manual control algorithms, multi-site communications, and flexible/intuitive operator interfaces.

The **Integrated Control Station's** unique structure facilitates the design, installation, and operation of complex monitoring and control systems.

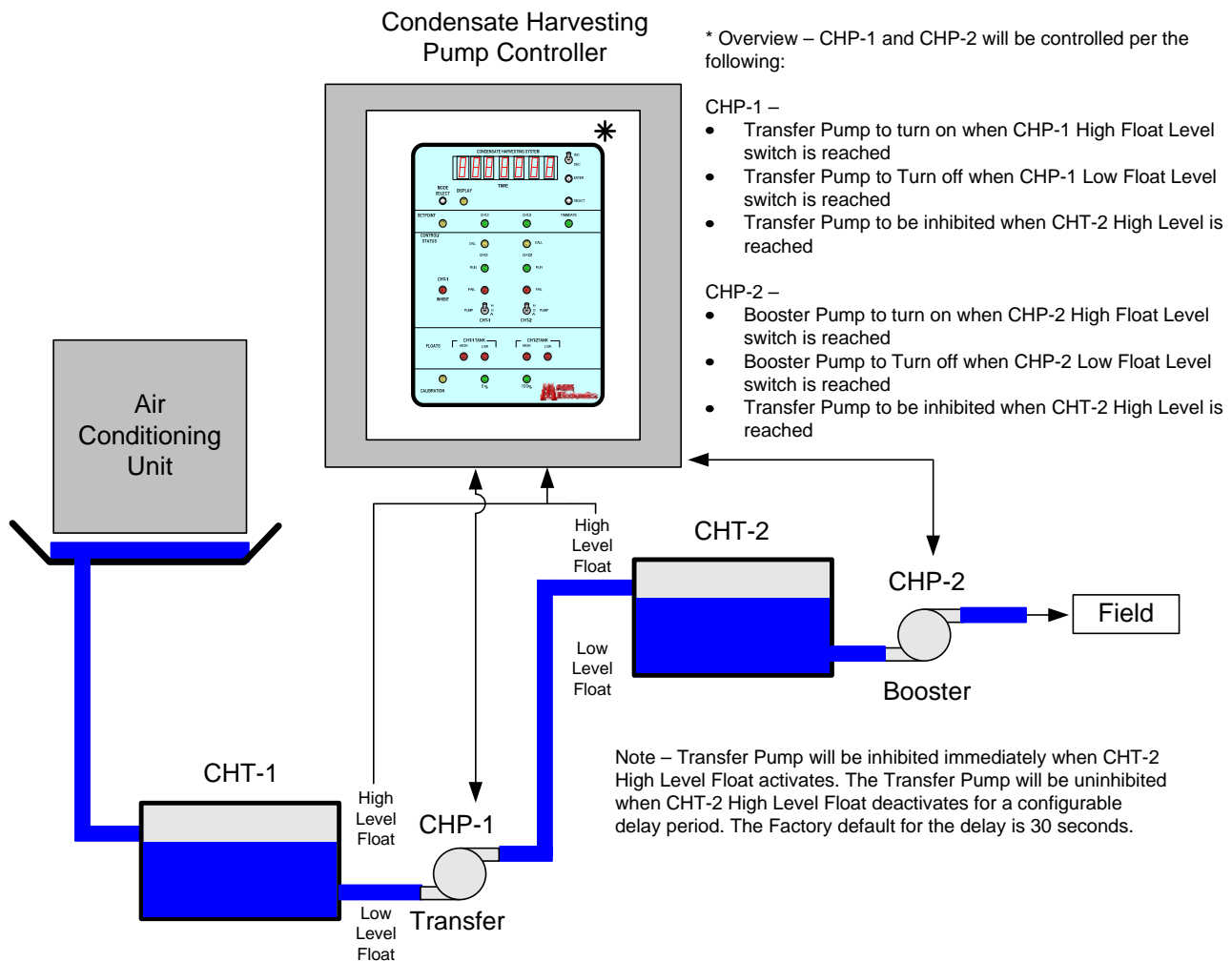
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Application Example

To lower the costs related to maintaining the decorative vegetation surrounding the Phoenix Convention Center it was decided to collect the Air Conditioning systems Condensate water and use it to supplement the water used for irrigation.

The AGM ICS was selected as the Process and Interface controller.



The ICS included an Operator Interface panel that allows the Operator to view system status as well as manually operate the pumps and adjust system parameters such as pump on-off delay timers.

The System was supplied in a 16 X 18 inch NEMA4X enclosure. It was completely configured, tested and ready for installation, startup and operation upon delivery.

AGM Integrated Control Station Product Numbers - TA 5300-1 (or) TA 5300-2

Monitoring | Control | Networking | Interface | Signal Conditioning

