

HPC

This smart and flexible control solution combines the modularity of the popular Pro-C® Controller with the power of Hydrawise® Software.

Key Benefits

Number of stations:

- Conventional wiring from 4 to 23 stations
- Hybrid EZ Decoder option up to 32 total stations (28 stations maximum if two-wire only)
- Standard programming option allows for 6 independent irrigation programs and 6 start times per program
- 1 sensor input available for use with any Clik sensor or HC Flow Meter
- 1 P/MV output for pump start relay and master valve activation
- Wi-Fi enabled for quick connection to Hydrawise Software
- 2¾" full-color touchscreen display for Wi-Fi setup, zone testing, and offline programming at the control panel
- Built-in milliamp sensor for wire fault detection and alerts

OPERATING SPECIFICATIONS

- Transformer input: 120 VAC
- Transformer output (24 VAC): 1 A
- Controller maximum current draw: 0.8 A
- Station output (24 VAC): 0.56 A
- P/MV output (24 VAC): 0.28 A
- 2.4 GHz (only) Wi-Fi router compatible, 802.11 b/g/n 20 MHz
- Supported security protocols: WPA/WPA2 Personal (only), TLS, SSL
- Approvals: IP44 (outdoor), UL, cUL, FCC, CE, RCM, ISED
- Warranty period: 2 years

USER-INSTALLED OPTIONS

- Wireless HC Flow Meter option permits wireless flow monitoring for Hydrawise enabled systems



Number of Stations: 4 to 32

Type: **Modular**

Wi-Fi Enabled



Plastic Indoor/Outdoor

Height: 9"
Width: 10"
Depth: 4½"



HPC Face Panel

Upgrade Pro-C modular and fixed station controllers manufactured since March 2014 to the Hydrawise platform



Hydrawise Software



HC Flow Meter

Model	Description
HPC-400	Modular 4-station base, plastic outdoor wall mount with plug
HPC-FP	Hydrawise retrofit face panel for Pro-C Controllers (March 2014 or newer models)

User-Installed Options

Model	Description
PCM-300	3-Station plug-in module
PCM-900	9-Station plug-in module
PCM-1600	16-station plug-in module
PC-DM	EZ Decoder output module

Compatible Sensors

RAIN-CLIK	Wired Rain-Clik sensor
WR-CLIK	Wireless Rain-Clik. Includes sensor and receiver
MINI-CLIK	Rain Sensor with wall mount
FREEZE-CLIK	Freeze sensor interrupts irrigation when temperatures drop below 37° F
WIND-CLIK	Wind sensor interrupts or returns irrigation when programmed wind speed is measured.
SOIL-CLIK	Soil-Clik moisture sensor module and probe
HC-075-FLOW	HC Flow Meter for Hydrawise with ¾" NPT male adapter
HC-100-FLOW	HC Flow Meter for Hydrawise with 1" NPT male adapter
HC-150-FLOW	HC Flow Meter for Hydrawise with 1½" NPT male adapter
HC-200-FLOW	HC Flow Meter for Hydrawise with 2" NPT male adapter
W-HC-FLOW	Wireless HC Flow Meter Kit (domestic 900 MHz), includes transmitter and receiver
W-HC-FLOW-R	Wireless HC Flow Meter receiver only (domestic 900 MHz)
W-HC-FLOW-TR	Wireless HC Flow Meter transmitter only (domestic 900 MHz)