

-INNOVATION & QUALITY-

The WPACV wall-panel is a pre-assembled panel incorporating the ACV-10 Automatic Control Valve that allows for easy installation of a complete and compact gas feed indication & control assembly. The WPACV is built upon a ½” thick polyethylene panel, with the ACV-10 automatic valve, remote meter panel and schedule 80 PVC piping & valves, all pre-assembled and securely mounted.

The bypass valve arrangement allows for continuous manual bypass operation whenever maintenance or calibration is required on the control valve.

Standard ACV-10 features include:

- 115 VAC, 230 VAC or 24 VDC
- 3 analog 4-20 mA inputs
- 2 analog 4-20 mA outputs
- MODBUS output
- 4 digital (step feed) inputs
- 1 common alarm relay
- 4-line, 80 character backlit LCD
- 5-button, tactile dome user interface
- NEMA 4X (IP 65) Enclosure

Options:

Archer Instruments can provide customized solutions, including:

- Larger (6” length) remote meter panels for gas feed capacities as low as 0 – 10 PPD
- Diaphragm protected vacuum gages or vacuum monitors
- Panels incorporating multiple remote meter panels or ACV-10 Automatic Control Valves



Shown above: WPACV-C4B1A1 (CL2 – 100 PPD)