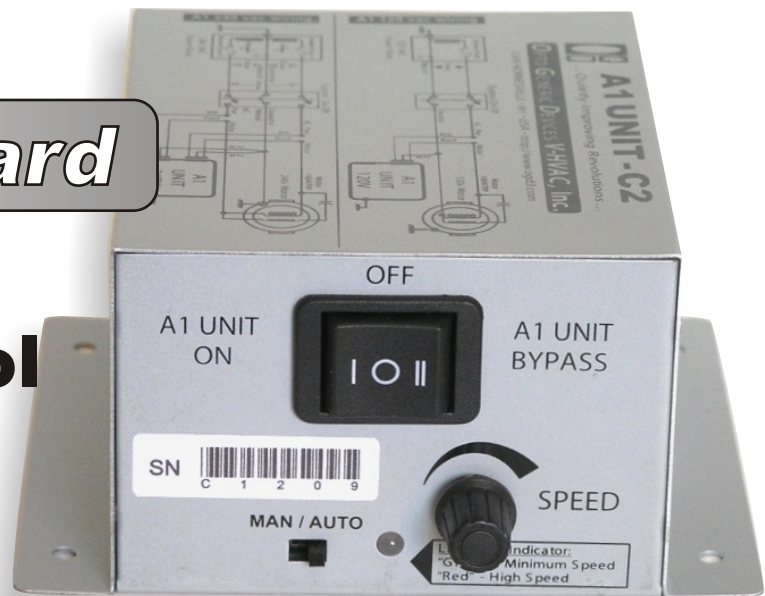




OPTO GENERIC DEVICES V-HVAC Inc.

PUMPKIN HOOK ROAD • PO BOX OGD • VAN HORNESVILLE • NY • 13475 • USA • 315-858-1002

The *Silver Standard* in Motor Speed Control



OGD V-HVAC's A1-Adaptive Speed Control Unit (MODEL SHOWN HAS BOTH HEAT AND COOL TEMPERATURE CONTROL)

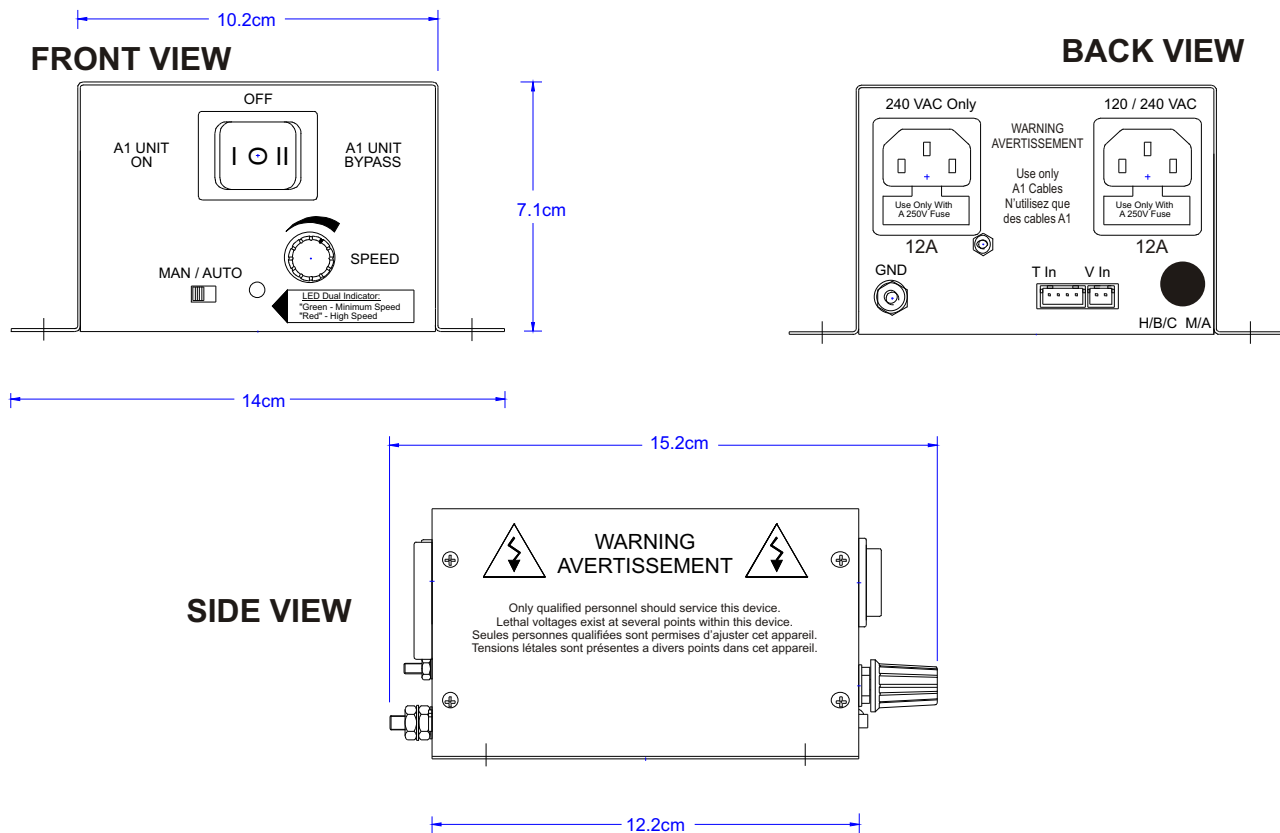
- **Cost Effective** Control of AC Motors up to **2.0 h.p.**
- **Easily Retrofitted** to standard AC Motors - *No Need For Special Motors*
- OEM or Field Installed Equipment can be **Upgraded in Minutes**
- More than just "Variable or Multi-Speed" - True "**Adaptive Speed**"
- **Performance Improvement** of both Motor and System
- **Energy SAVINGS:** Often in excess of 35% and Improved KW Demand
- Superior **Power Quality** versus competing digital switching controllers
- Better Indoor **Climate, Comfort and Air Quality**
- Significantly **Reduced Noise Levels**
- Reduced Maintenance, Down Time and **Longer Motor Life**
- **Excellent Payback** on your Investment



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OGD's V-HVAC A1-Adaptive Speed Control Unit



Specifications :

Power Input Range : 110 - 240 VAC, 60 Hz, 1 - 12 Amps, 30 - 1400 watts

Power Output Range : 110 - 240 VAC, 15 - 60 Hz, 1 - 12 Amps, 30 - 1400 watts

Electrical Control Inputs : Low power; 0-10 volts; 4-20 ma; etc

Sensor Control Inputs : Temp, Humidity, Pressure, etc

**Accepts Multiple, Concurrent, Realtime Signals and Data;
Then "Adapts, & Programs Them to Your Needs".**