

VaporGuard® Temperature Control System

Description

The Air Products Electronics Equipment Solutions (EES) group is pleased to introduce the VaporGuard® Temperature Control System, the next-generation controller in our successful temperature control system product line, which includes the Absolute Temperature Control System (ATCS). The VaporGuard Temperature Control System provides accurate and stable temperature control for chemicals, and is available in six different models (providing temperature control ranging from 10°C to 115°C).

Benefits

The VaporGuard Temperature Control System seamlessly replaces other existing temperature controllers. Technology advancements have been implemented to improve transient, step and steady state temperature responses, and a number of other key features of its predecessor, the ATCS. The unit replaces legacy controllers, providing a smaller footprint design which will meet or exceed your performance criteria.

Special Features

- Temperature control to +/-0.1°C
- Remote display
- Serial communications
- Level view with backlight
- Smart temp probe sensor
- Built in spill detection
- Leak-tight cup for chemical containment
- External spill containment
- Cavity to house pressure transducer, signal conditioner and connections/fittings
- Life-safety options (available)



Certifications

- UL61010 Product Safety (US)
- EN61010 Product Safety (Europe)
- CE
- S2/S8 approval
- ATEX
- RoHs

Models

- VG300W
- VG300N
- VG600W
- VG600N
- VG600NHT



For More Information

If you would like additional information or technical assistance, please feel free to contact:

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