

# VacTrac® SERIES

## 10/80 & 24/128 Controller



## Technical Specifications

Vacuum conveying has never been more simple or versatile than with AEC's new VacTrac® Series 10/80 and 24/128 Controller. The VacTrac® 10/80 controller from AEC features enhanced graphics and control of up to 10 vacuum conveying pumps, 80 loading stations, and 80 purge valves. The VacTrac® 24/128 controller from AEC features enhanced graphics and control of up to 24 vacuum conveying pumps, 128 loading stations and 128 purge valves. The 10/80 and 24/128 controllers utilize a DeviceNet distributed I/O network, and standard features include an Allen-Bradley CompactLogix controller with a 10" color touch-screen operator interface.

## Features

### Standard Features

- Time fill loading
- Prioritized station loading
- Manifold line sharing
- Built-in system diagnostics
- Add new equipment and/or equipment options without shutting down the system
- Optimized for blender applications
- 1 optional I/O per hopper (24/128)
- Up to 3 optional I/O per hopper (10/80)

### Optional Features

- Additional touch-screen operator interfaces for multi-location access within the plant
- Multiple vacuum pump and filter cleaning options
- Line purging capability
- Closed loop conveying
- Local station On/Off control
- Centralized remote proportioning valve control
- Blowback filter cleaning at the loading station
- Vacuum receiver positive discharge
- Volume-fill of vacuum receiver
- Low-level indication in supply hoppers
- Local and/or centralized alarms
- Ethernet capabilities
- Supply power noise filter surge/suppressor
- Granulator unloading