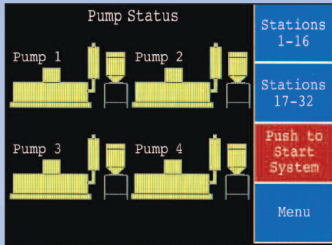




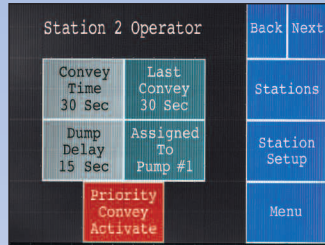
Optional 10" touch-screen



Standard 6" touch-screen



Quick view of vacuum pump status



User-friendly setup screen for each station

STANDARD FEATURES

- Allen-Bradley SLC 500 Series programmable controller
- 6" color touch-screen operator interface
- Control of up to 32 loading stations
- Ability to control up to four VacTrac™ power units
- Operating instructions built into the controller
- Local I/O
- Prioritized station loading
- Time-fill or volume-fill operation
- Central filter blowback control
- Easy replacement of existing conveying system controls

VACTRAC™ LOCAL I/O CONVEYING CONTROL

Vacuum conveying has never been simpler or more versatile than with AEC's new VacTrac™ Series Controller. Each controller merges state-of-the-art technology and control your most demanding material handling needs.





HARDWARE FEATURES

- Allen-Bradley SLC 500 Series programmable controller
- Panel View 600 touch-screen interface
- 115/1/50-60 supply voltage
- 24 Volt DC control output

SOFTWARE FEATURES

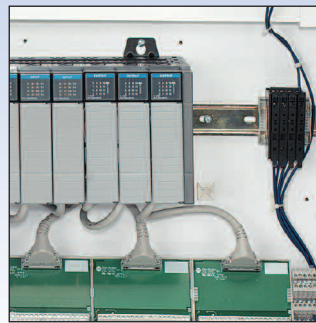
- 1- to 32-station, 4-pump control
- Pumps 2 through 4 have full capabilities or can be set as standby
- Active station icons indicate status
- Easy-to-read display

VTC4/32 STANDARD FEATURES

- NEMA 12 enclosure
- Disconnect switch
- Fused outputs
- Terminal strip connection points

AVAILABLE OPTIONS

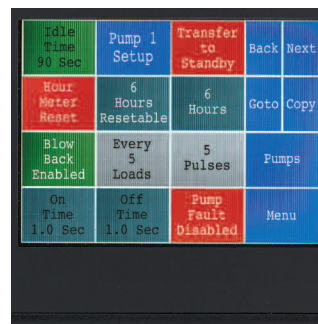
- 115 VAC Output
- 220/1/50-60 supply voltage (24 volt DC output only)
- 10" color touch-screen operator interface
- Remote audible/visual alarm
- Ethernet capability



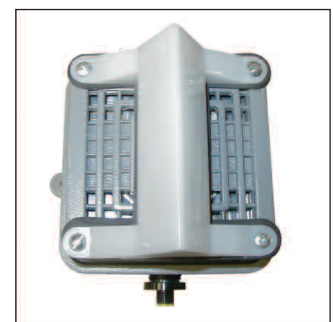
Fused outputs with terminal strip connection points



Electrical disconnect switch



Touch-screen control for quick/easy visual monitoring of pump status



Remote central alarm (optional on all units)



VACTRAC™ LOCAL I/O CONVEYING CONTROL





STANDARD FEATURES FOR ALL VACTRAC VTC CONTROLLERS

- Ability to operate single or multiple VacTrac vacuum power units (VTP, VTPB OR VTTV)
- NFPA79 and UL compliance, including:
 - Electrical disconnect
 - NEMA 12 control enclosure
- Automatic pump shutdown
- Up to 32-station control capability
- Selectable pump and receiver configuration
- "Time-fill" or "volume-fill" operation 115/1/50 or 60 supply voltage
- 24 VDC or 115 VAC control output



VTC1/5 CONTROLLER ALSO INCLUDES:

- Mitsubishi programmable relay controller
- Numeric display on panel
- User-friendly interface

VTC2/9 CONTROLLER ALSO INCLUDES:

- Mitsubishi PLC
- Alpha-numeric display
- Control of 2 vacuum power units
- Control of up to 9 loading stations



VACTRAC™ LOCAL I/O CONVEYING CONTROL





VTC2/20 AND VTC3/33 CONTROLLER ALSO INCLUDES:

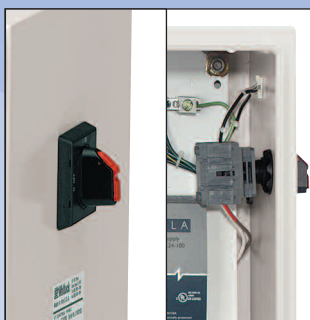
- Allen-Bradley MicroLogix 1500 PLC
- 6" color touch-screen interface
- Fused output blocks
 - Block of outputs share a common fuse
- Control of up to 2 or 3 vacuum power units (varies by model)
- Control of up to 20 or 33 loading stations
- Can be used to upgrade older existing conveying systems

TYPICAL APPLICATIONS INCLUDE:

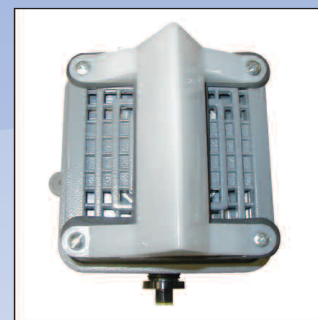
- New medium sized conveying system installations
- Control system upgrade of older vacuum conveyor systems
- Combination of smaller conveying systems into one central control panel

AVAILABLE OPTIONS

- 115 VAC control output
- 230/1/60 supply voltage - 24 VDC output only
- 220/1/50 supply voltage and CE compliance
- 10-position high-level cut-off selector switch
- Audible/visual alarm
- PanelView 10" color touch-screen in lieu of standard 6"



Electrical disconnect switch



Remote central alarm (optional on all units)

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