



# Whitlock®

## PROVIDING SOLUTIONS, NOT JUST EQUIPMENT



### VACTRAC™ 5/04 CONTROLLER

- Allen-Bradley SLC 5/04 programmable controller
- 10" color touch-screen operator interface
- Ability to control up to seven VacTrac power units
- Full diagnostics and operating instructions built into the controller
- Distributed I/O networked device design
- Prioritized station loading
- Time-fill or volume-fill operation
- Filter blowback control
- "Hot-swap" receivers and control components as needs require
- DeviceNet™ compatible

### OPTIONS

- Remote control or display
- Control proofing and line purging capabilities
- Remote notification and web browser interface options available



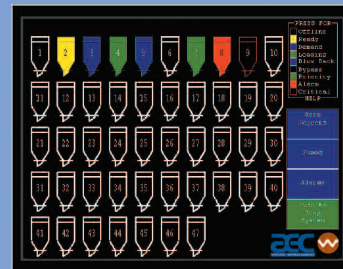
### ONE TOUCH. TWO CABLES. TOTAL CONTROL.

AEC's VacTrac™ Control System features distributed I/O and an open architecture approach using proven off-the-shelf components. Color touch-screen interface allows user-friendly control of up to 7 vacuum pumps and 50 loading stations.

ArmorBlock distributed I/O with KwikLink flat wiring for DeviceNet communications. Network approach reduces installation costs by mini-mizing wire runs, allows for easy expansion and "hot-swapping" of components.

### 10" TOUCH-SCREEN INTERFACE

- Color display of system status
- Touch-screen control of process variables
- Built-in help and diagnostic functions
- Built-in operating instructions
- Built-in spare parts information



Products and trademarks of Allen-Bradley/Rockwell Automation



## VACTRAC™ DISTRIBUTED I/O CONTROL SYSTEMS

[www.aecinternet.com](http://www.aecinternet.com)



VTC7/50D Module



VTC7/50D Plus Module

## BASE SYSTEM CAPABILITIES (8 I/O MODULE)

- Time- or volume-fill loading
- Local Station "On/Off" Control
- Low-level input
- Alarm output
- Local or central proportioning control

## PLUS SYSTEM CAPABILITIES (16 I/O MODULE)

All VTC7/50D capabilities plus:

- Vacuum receiver blowback
- Vacuum receiver positive discharge
- Local conveying line purge

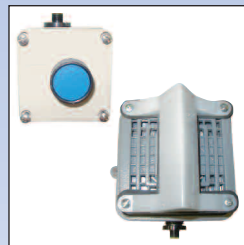
## OPTIONS



Local "On/Off" Control



Remote Proportioning Valve



Remote Central Alarm with Silence Button



10" Color Remote Display

## INPUTS

- 1 Demand switch
- 2 Volume-fill proximity switch
- 3 Station bypass switch
- 4 Low-level switch

## OUTPUTS

- 1 Sequence valve
- 2 Alarm output
- 3 Remote proportioning valve A
- 4 Remote proportioning valve B
- 5 Positive discharge control
- 6 Vacuum receiver blowback control
- 7 Local purge valve control
- 8 Spare

## OTHER OPTIONS AVAILABLE

- Modem for remote communications
- Ethernet capability
- 230/1/50-60 supply voltage
- Multiple alarms or displays
- Line purge control
- Low-level alarms

[www.aecinternet.com](http://www.aecinternet.com)  
[aecweb@corpemail.com](mailto:aecweb@corpemail.com)

AEC is committed to a continuing program of product improvement. Specifications, appearances and dimensions are subject to change without notice.  
 © 2011 AEC Bulletin WH2-105F.4 Printed in USA



## VACTRAC™ DISTRIBUTED I/O CONTROL SYSTEMS



**Global Headquarters:**

**AEC Schaumburg**  
 1100 E. Woodfield Rd #588  
 Schaumburg, IL 60173  
 Tel: +1 847 273 7700  
 Fax: +1 847 273 7804

**AEC New Berlin**  
 2900 S. 160th Street  
 New Berlin, WI 53151  
 Tel: +1 262 641 8610  
 Fax: +1 262 641 8653



**AEC Suzhou**  
 109 Xingpu Road SIP  
 Suzhou, China 215126  
 Tel: +86 512 8717 1919  
 Fax: +86 512 8717 1916



**AEC Warsaw**  
 ul.Dziakowa 115  
 02-234 Warszawa  
 Tel: + 48 22 390 9720  
 Fax: + 48 22 390 9724



**AEC India**  
 Regus, Level 2, Connaught Place  
 Bund Garden Road, Pune 41100,  
 India  
 Tel: +91 20 4014 7575/40147615  
 Fax: +91 93 7115 4045