



ALL-CON
WORLD SYSTEMS



Model MVC-10

10" Self-Cleaning Vacuum Chamber

- Completely Modular Construction!
- Self-Cleaning (w/air pulse injection)
- 1/3 or 1/2 Cubic Ft. Capacity
- Stainless Steel Construction
- Numerous Filtering Options

The ALL-CON MVC-10 is a completely modular automatic self-cleaning vacuum chamber designed to grow or change as your production requirements dictate. No longer are you stuck with outdated equipment as your powdered material characteristics change! Simply reassemble the MVC-10 with a different center section, or change filters from a simple cartridge to a filter bag, or a pancake-type filter membrane. If expandability, ease of use and quality construction are your criteria, the choice is simple...

ALL-CON will make your next Vacuum system!



VACUUM POWER UNIT



ROTRON BLOWER UNIT



AIR POWER UNIT

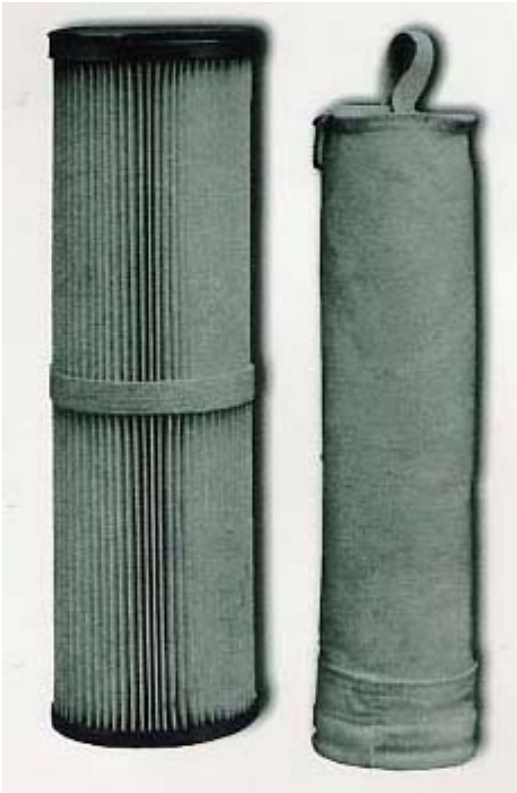


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PHONE: 302-628-3380

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MVC-10 Filtering Options

for the ALL-CON MVC-10 system

Each chamber can be supplied with PTFE-coated, polyester felt or spun-bonded polyester filter media in cartridge, bag, or pancake form.



SPECIFICATIONS

VOLUME (cu.ft.)	1/3 or 1/2
DISCHARGE DIAMETER	2" or 5"
TOTAL LOAD CYCLES (sec.)	.02-10
DUMP CYCLE (sec.)	.05-60
COMPRESSED AIR REQUIREMENTS (max.)	12.7SCFM@87PSI*
VOLTAGE REQUIREMENTS	115V/1ph/50-60Hz
INLET DIAMETER	1- 1/2" - 2" O.D.
VACUUM	14" Hg
PULSE DURATION	150 milliseconds
PULSE CYCLE	1-10 seconds (adjustable)
PULSE FILTER CLEANING	0.3SCFM @ 80 PSI

Exclusive Modular Design

Durable stainless steel materials are utilized in this completely modular design. The stainless steel chamber can handle from 5 pounds/hour to 2000 pounds/hour of even the most difficult powder or solid materials.

*for Air Power unit only

ALL INFORMATION CONTAINED ON THIS SHEET IS SUBJECT TO CHANGE WITHOUT NOTICE.
PLEASE CONTACT ALL-CON FOR THE LATEST SPECIFICATIONS AND PRODUCT UPDATES.



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