

Custom Venturi Vacuum Cartridges

Ideal for OEM engineers and designers

Creative Engineering • Precision Manufacturing • Extensive Application Experience

When off the shelf doesn't work, Vaccon's engineering expertise and manufacturing capabilities can provide custom solutions to your specifications. Whether it's as simple as modifying a standard product, or more complex requiring new products with precise tolerances, or special materials, Vaccon has the solution.

Custom materials available: Brass, Stainless Steel, PVC, Peek, Teflon®, Delrin® - consult factory.

Custom Cartridge: C350H-303 Stainless Steel

The C350H cartridge supplies the equivalent performance as VP90-350H or JS-350 vacuum pump. Designed to fit in a custom cavity. Other performance levels available. See Mid and Max Series Performance Data for options.

Common Applications:

- High temperature
- Caustic gas applications – smoke stack analysis
- Air testing
- Food processing
- Pharmaceutical
- Corrosive chemical processing



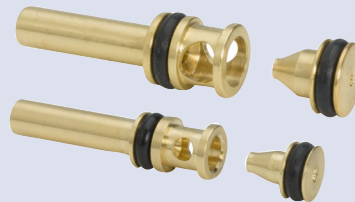
*Top: Custom made C350H-303 stainless steel venturi cartridge 5.375" L x 1" dia.
Bottom: Standard Mid Series C150H aluminum/brass cartridge is 2.2" L x 0.40" dia.
Both cartridges generate up to 28"Hg.*

Custom Min Series Cartridges in Nylon or Brass

Min Series cartridges are available in nylon or brass and can reach up to 28"Hg. Designed to fit in a custom cavity. Other performance levels available. See Min Series Performance Data for options.

Common Applications:

- Medical – disposable applications
- Electronic
- Air monitoring
- Gas/liquid sampling
- Pick and place of small items



*Top: Standard CM60 Min Series Cartridge 1.13" L x 0.31" dia.
Bottom: Custom CM60 Min Series Cartridge 1.06" L x 0.24" dia.*

Mid Series Push-In Cartridge Identification Chart

