

Vaccon's ultra-miniature, air-powered, venturi vacuum pump is exceptionally lightweight, compact, efficient - capable of up to 27" Hg [914mbar], these pumps are ideal for drip control (suck back) in liquid dispensing or liquid transfer applications in medical, pharmaceutical, food processing, and assembly industries.

Weighing less than 1 oz., and measuring 1.25" in length and .56" OD [31.8 x 14.3 mm], these ultra-miniature vacuum pumps are quiet and can be located close to the work source or desk top for efficient use of space, rapid response and minimal air consumption. With no moving parts, the ultra-miniature venturi is a durable, reliable, and cost effective alternative to electric vacuum pumps, and provides constant vacuum flow rather than a fluctuating flow typically associated with diaphragm pumps.

Designed to operate at input pressures as low as 10 psi, Vaccon's ultra-miniature pumps generate vacuum levels from 5" Hg to 27" Hg [169 to 914mbar] with a maximum 0.23 SCFM [6.5mbar]. The ultra-miniature pumps can be manufactured in a variety of materials, making them ideal for use in adverse operating conditions.

For more information please visit the following pages:

Ultra Miniature J Series Venturi Vacuum Pumps

<http://www.vaccon.com/standard-products/modular-venturi-vacuum-pumps/cylindrical/JS40UM>

Homepage

<http://www.vaccon.com>

