

P/N: VPU-1000

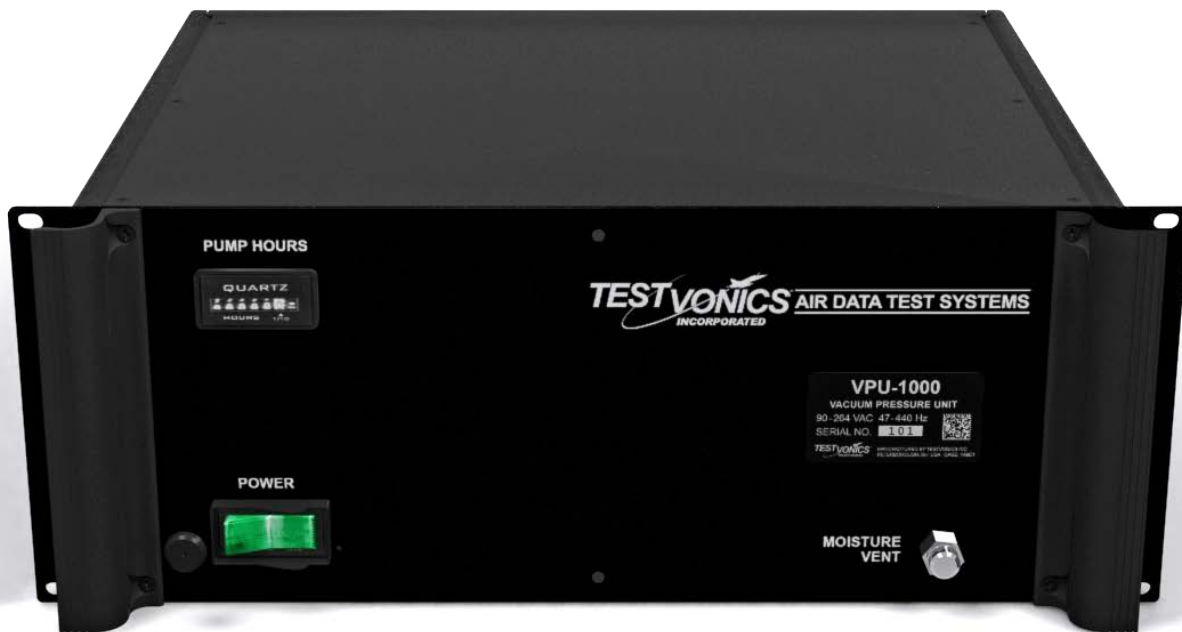
TestVronics Vacuum Pressure Unit (VPU) is an 7-inch high (4U), rack-mounted pneumatic device that provides vacuum and pressure as external sources for use with Air Data Calibrators and Testers. The lightweight unit produces low noise and the dry diaphragm pump provides oil-free use with a 4,500 hour maintenance interval. The lightweight design allow for ease of handling and may be used on a bench top or mounted into a standard 19-inch wide equipment rack in a repair facility. The unit operates with standard 115 VAC single phase power. Rear panel fittings allow connection of the VPU pressure and vacuum outputs for convenient operation.

The VPU generates uninterrupted regulated vacuum and pressure which can be sent over separate vacuum and pressure hose lines to an Air Data Calibrator or Test Set. The maximum compressed air output of the VPU is 60 psig at zero Liters/minute and free flow ar 12 Liters/minute. The vacuum output is capable of providing 0.4 inHg absolute. Two hoses are provided, one each for vacuum and pressure, with a length of 8 feet each for connecting the VPU to the intended calibrator or test system. Leading particulars are:

- Vacuum Source: 29.7 inHg @ 1.42 SCFM
- Pressure Source: 60 PSIG @ 0 Lpm - free flow 12 Lpm
- Dimensions: 19"W x 14.5"D x 7"H
- Weight: 18 pounds
- Pressure Connection: 37° AN4 on Rear Panel
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Rear Panel



Front Panel