



performance proven **VACUUM SOLUTIONS™**

Vector Hercules Vacuum - QVP Series Continuous Duty Vacuums



Our versatile positive displacement vacuum systems combine ample storage and great suction with 99.9% triple filtration.

The "QVP" Positive Displacement Series cleans difficult materials at over 60 pounds/minute with multiple operators by combining a super-efficient, triple filter system with a strong, positive displacement type vacuum producer.

There are two QVP models. Modular construction allows you to combine the suction power you want, with the filtration and storage canister you need.

And like all Vector Hercules Vacs, each model features a cartridge type inline filter that can easily be upgraded to a HEPA type filter

Positive Displacement Common Features:

- Continuous duty positive displacement vacuum producer
- TEFC 3600 rpm high efficiency motor
- Primary filter efficiency of 99.99% @ 0.4 microns, standard
- Inline filter for operator protection, easily upgrades to HEPA
- Effective internal filter bag shaker
- Filter condition indicator
- 12" front wheels (with bearings), heavy-duty 6" rear casters
- Forklift channels and crane lift on all systems, standard
- Heavy duty, all steel frame 29" W, 50.5" L, 70" H.

Exclusive Triple Filtration System:

Triple filtration assures trouble-free operation with fine powders. The super-efficient primary filter media won't easily blind, so there is never a drop in performance as the canister fills. Vacuum fines continuously until the canister fills without stopping the system to shake the filters.

- First stage cyclonic separator with internal baffle plate to protect against abrasion
- Large main filter in a baghouse type format
- "Surface filtration" type filters, standard
- Inline filter provides protection to operator and vacuum producer if the primary filters fail
- Easy-to-read gauge clearly indicates when to service the filtration system

Positive Displacement Series Model Specific Features:

	QVP75	QVP100
System Horsepower	7.5 Hp	10.0 Hp
CFM (Maximum)	170 scfm	388 scfm
Vacuum (Maximum)	12 " Hg	12 " Hg
Primary Filter (ft²)	30.8	30.8
Secondary Filter (ft²)	22.8	22.8
Total Filtration (ft²)	53.8	53.8
Air to Cloth Ratio	4.9:1	6.2:1
Storage (US Gal)	18.3	18.3
Noise Level @ 3ft	82 dBa	85 dBa
Weight	725 lbs.	745 lbs.

The **QVP75** is ideal for ultra-fine powders with 2" I.D. hose up to 75 ft long. Rugged and powerful, it is recommended for heavy housekeeping, or tough jobs like paint oven cleaning. Supports a central vac tube system up to 200 ft. long with ease.

The **QVP100** is the best power that you can achieve in the QVP line. Dependable, industrial-class power, and triple filtration assures trouble free operation with heavy powder. It is serious work with a 2" hose up to 100 ft. long. Supports a central system network 350 feet long.

Bulk material collection of some materials may require a primary separator. Applications should be reviewed with your Vector technical representative. All models are available without wheels for use as a central vacuum system. Many options available.



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