

# industry revolves around hydrovane

## Tank Mounted Units



### V Series

- 2–5 HP
- 100–150 PSIG
- 4.5–39 CFM
- Vertical & Horizontal Tanks
- Hi-temp Safety Shutdown
- Simplex or Duplex



### VR Series

- 7.5–10 HP
- 100–150 PSIG
- 22–72.8 CFM
- Vertical & Horizontal Tanks
- Hi-temp Safety Shutdown
- Simplex or Duplex



### Hypac

- 5–10 HP
- 100–150 PSIG
- 17.4–37.1 CFM
- Enclosed Forklift Slots
- With or without Dryer

## Fixed Speed Enclosed Rotary Vane Compressor



### HR04–HR07

- 5–10 HP
- hydrovane Pro Controller
- 17.7–38.5 CFM
- Aftercooler & TEFC Motor
- Small Footprint
- Quiet 66–67 dBA
- 100 & 150 PSIG



### HV11–HV22

- 15–30 HP
- 115 & 150 PSIG
- 45.9–112.7 CFM
- 3 Phase Units
- Aftercooler & TEFC Motor
- hydrovane Pro Controller
- 69–72 dBA



### HV30–HV45

- 40–60 HP
- 73 dBA & Small Footprint
- 143.2–226.6 CFM
- hydrovane Pro Controller
- 115 & 150 PSIG
- 3-Phase Units
- Aftercooler & TEFC Motor

## Regulated Speed Enclosed Rotary Vane Compressors



### HR07RS

- 10 HP
- 90–145 PSIG
- 36.8–47.0 CFM
- hydrovane Pro Controller
- REVS Technology
- Inverter Drive for Efficiency



### HV11RS–HV22RS

- 10–30 HP
- 87–150 PSIG
- 34.8–124.9 CFM
- hydrovane Pro Controller
- REVS Technology
- Inverter Drive for Efficiency



### HV30RS–HV45RS

- 40–60 HP
- 158–263.7 CFM
- Inverter Drive for Efficiency
- 3-Phase, 460 V
- 87–150 PSIG
- hydrovane Pro Controller

## The hydrovane Advantage

- Direct Drive—no belts or gears
- Slower RPM Speed than a Rotary Screw
- Low Noise
- Small Footprint
- Platinum 10-Year Warranty Available

Refrigerated Dryers

### Non-Cycling

#### VNC Series

- 10–750 cfm
- Integrated Grade B Filter
- Cold Coalescing Filter Option
- Zero-Loss Drain

### Energy Saving

#### VES Series

- 90–675 cfm
- Integrated Grade B Filter
- Cold Coalescing Filter Option
- Zero-Loss Drain

### High Temp/High Pressure

#### VHT Series

- 20–125 cfm
- 180° F High Inlet Temperature
- Integrated Grade B Filter
- Zero-Loss Drain

Desiccant & Membrane Dryers

### Desiccant

#### VDH Series

- 40–750 cfm (Heatless)  
Dewpoint to -100° F
- Critical Use Air Treatment
- Mounted Filter Packages

### Wall-Mount Desiccant

#### VDWM Series

- 7–50 cfm
- Wall-Mount
- Dewpoints to -40° F
- Compact Size
- Optional filtration packages

### Point-of-Use

#### VTS Series (Desiccant)

- 5–30 cfm
- Single Tower
- Dewpoints to -40° F

#### VMMD Series (Membrane)

- Dewpoint to -40° F
- Optional digital purge control
- Space-saving design

Filters, Separators, Drains, Piping  
Lubricants & Warranty

### Filters

#### VAF Series

- 20–780 cfm
- Grade A to G delivering ISO Quality Class 1 to 6
- Multiple options on drain and indicator types

### Mist Eliminators

#### VME Series

- 125–3000 cfm
- Reduces energy costs
- Inlet pressure to 150 psig

### Oil/Water Separators

#### VCSD/VCSE Series

- PAO/POE (VCSD)
- Emulsible Lubricants (VCSE)
- 150–2400 cfm (VCSD)
- 15–1125 cfm (VCSE)

### Drains

#### VMD Series

- Zero-Loss Pneumatic

#### VDX Series

- Zero-Loss Demand

#### VED Series

- Electric Timed

### QuickLock Tubing

- Sizes from 0.5"–2.5"
- Extruded aluminium pipe
- All metal fittings
- Colors in blue, grey, & black



### Warranty

- hydrovane's Market leading 10 year warranty Program is available to protect your investment and provide you with a total peace of mind.

### Non-Standard Products

- hydrovane also offers non-standard products to meet your needs in snowmaking, transit and gas-boosting applications.



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Please recycle after use.

[www.hydrovaneproducts.com](http://www.hydrovaneproducts.com)

[www.hydrovaneproducts.com/contact.asp](http://www.hydrovaneproducts.com/contact.asp)  
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