## 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 Compressors

**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

<table>
<thead>
<tr>
<th>Non-Cycling</th>
<th>Energy Saving</th>
<th>High Temp/High Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>VNC Series</td>
<td>VES Series</td>
<td>VHT Series</td>
</tr>
<tr>
<td>• 10–750 cfm</td>
<td>• 90–675 cfm</td>
<td>• 20–125 cfm</td>
</tr>
<tr>
<td>• Integrated Grade B Filter</td>
<td>• Integrated Grade B Filter</td>
<td>• 180° F High Inlet Temperature</td>
</tr>
<tr>
<td>• Cold Coalescing Filter Option</td>
<td>• Cold Coalescing Filter Option</td>
<td>• Integrated Grade B Filter</td>
</tr>
<tr>
<td>• Zero-Loss Drain</td>
<td>• Zero-Loss Drain</td>
<td>• Zero-Loss Drain</td>
</tr>
</tbody>
</table>

### Desiccant & Membrane Dryers

<table>
<thead>
<tr>
<th>Desiccant</th>
<th>Wall-Mount Desiccant</th>
<th>Point-of-Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>VDH Series</td>
<td>VDWM Series</td>
<td>VTS Series (Desiccant)</td>
</tr>
<tr>
<td>• 40–750 cfm (Heatless)</td>
<td>• 7–50 cfm</td>
<td>• 5–30 cfm</td>
</tr>
<tr>
<td>Dewpoint to -100° F</td>
<td>Wall-Mount</td>
<td>Single Tower</td>
</tr>
<tr>
<td>• Critical Use Air Treatment</td>
<td>Dewpoints to -40° F</td>
<td>Dewpoints to -40° F</td>
</tr>
<tr>
<td>• Mounted Filter Packages</td>
<td>Compact Size</td>
<td>Optional digital purge control</td>
</tr>
<tr>
<td></td>
<td>Optional filtration packages</td>
<td></td>
</tr>
</tbody>
</table>

### Filters, Separators, Drains, Piping Lubricants & Warranty

<table>
<thead>
<tr>
<th>Filters</th>
<th>Oil/Water Separators</th>
<th>Drains</th>
<th>QuickLock Tubing</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAF Series</td>
<td>VCSD/VCSE Series</td>
<td>VMD Series</td>
<td>Sizes from 0.5&quot;–2.5&quot;</td>
</tr>
<tr>
<td>• 20–780 cfm</td>
<td>• PAO/POE (VCSD)</td>
<td>• Zero-Loss Pneumatic</td>
<td>Extruded aluminium pipe</td>
</tr>
<tr>
<td>• Grade A to G delivering ISO Quality Class 1 to 6</td>
<td>• Emulsible Lubricants (VCSE)</td>
<td>• Zero-Loss Demand</td>
<td>All metal fittings</td>
</tr>
<tr>
<td>• Multiple options on drain and indicator types</td>
<td>• 150–2400 cfm (VCSD)</td>
<td>VED Series</td>
<td>Colors in blue, grey, &amp; black</td>
</tr>
<tr>
<td></td>
<td>• 15–1125 cfm (VCSE)</td>
<td>• Electric Timed</td>
<td></td>
</tr>
</tbody>
</table>

### 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.