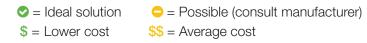


HIGH-PRESSURE HYDROGEN REFUELING SOLUTION COMPARISON

| | Q-Drive X Electric Servo Driven Compressor | Diaphragm Compressor | Hydraulic Driven Gas Booster |
|--|---|-------------------------|---------------------------------|
| Gas Compression | 0 | 0 | • |
| Hazardous Media/ Environment | • | 0 | • |
| High Purity (99.999%) | 0 | • | • |
| Low Inlet Pressures (20psi) | • | 0 | 0 |
| High Compression Ratios (<10) | ⊘ | • | • |
| Multi-Stage Compression | 0 | • | • |
| High Pressure >950 bar | 0 | 0 | • |
| High Flow Rates (250 scfm) | 0 | • | • |
| Advanced Machine Controls & Efficiency | ⊘ | 0 | 0 |
| Supports Frequent Starts & Stops | ⊘ | 8 | • |
| Adjustable Cycle Rate | • | 8 | • |
| Process Contamination Risk | ⊘ | • | • |
| Start Up Costs | • | 8 | • |
| MTBF | ⊘ | 8 | 0 |
| Smart Diagnostics & Predictive Maintenance | ٥ | 8 | 0 |
| Footprint | 0 | 0 | 0 |
| Ease of Installation | • | 0 | 0 |
| Sound Level (<77dBA) | • | 0 | 0 |
| Maintenance/Service Requirements | \$ | \$\$\$ | \$\$\$ |
| Operating Costs | \$ | \$\$\$ | \$\$\$ |



S = Not recommended\$\$\$ = Higher cost

We're here to help you find the right compression technology for your application. Ready to get started? **Contact us, haskel.com | sales@haskel.com**

