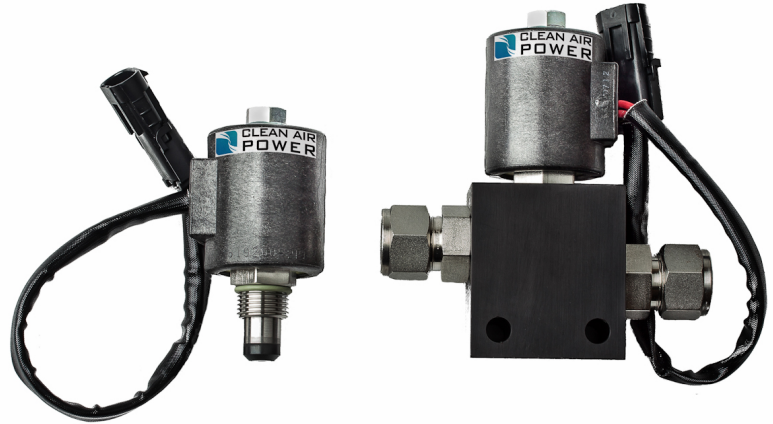


Shut Off Valve

Overview

Clean Air Power's Shut Off Valves are constructed with superior quality corrosion resistant materials and high-performance valve seals. They are engineered for natural gas engines with a rated working pressure of 125 psi and machined with $\frac{3}{4}$ - 16 UNF-2B thread (-8 SAE straight thread O-ring port). Valves have 12 VDC coils with Packard PED 1201 0973 connectors and a current draw of 1.6 AMP when fully energized.



Specifications

- | | |
|-------------------------|---------------------------|
| • Pressure Rating | Working pressure 1400 kPa |
| • Operating Voltage | 12 VDC |
| • Orifice Diameter | 7/16" |
| • O-Ring Material | Nitrile |
| • Operating Temperature | -40 to +120°C |

Technical Information

- | | |
|---------------------------|--|
| • Maximum Pressure | 1400 kPa |
| • Response Time | <40ms |
| • Installation Torque | 30 Nm for valve body |
| • Weight (gms) | 440 |
| • Ingress Protection | DIN 40050-9: IP69K |
| • Gas/Fluid Compatibility | Natural gas and others compatible with nitrile seals |

Part Numbers

- | | |
|------------------------|----------|
| • Shut Off Valve | 619260-1 |
| • Shut Off Valve Block | 619849-1 |

Certifications

- ISO 9001:2008 Certified
- ISO 14001:2004 Certified

Ordering Information

Part Number	Item	Body Material	O-ring Material	Coil Type	Coil Resistance (ohms)	Connector	Lead Wires
619260-1	Normally Closed Valve	Brass	Nitrile	Flying Leads	7.2 @ 20 deg. C	PED 1201 0973	18 ga. X 10 [254] XLP
619260-2	Normally Closed Valve	Stainless Steel	Nitrile	Flying Leads	7.2 @ 20 deg. C	PED 1201 0973	18 ga. X 10 [254] XLP
619849-1	Mounting Block	Anodized	N/A	N/A	N/A	N/A	N/A

Drawings

