

Canada Industrial & Technical Services Inc



**CINDTECHS** INC.

80 Aberdeen St. Suite 100  
Ottawa, ON Canada  
K1S 5R5

Contact: \_\_\_\_\_ Ext. \_\_\_\_\_

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_

This is a:  Request for Quote  Order: PO# \_\_\_\_\_

Quantity Needed: \_\_\_\_\_ Date Required: \_\_\_\_/\_\_\_\_/\_\_\_\_

Shipping Method: \_\_\_\_\_ Partials Accepted:  Yes  No



## Valves Application Datasheet

Inquiry Type  New Valve  Replacement

Old Valve Serial # \_\_\_\_\_

### Process Data

- Application  Normally closed for shut off  
 Normally open for venting
- Fuel Type  Natural gas  
 LPG vapor  
 Light oil (Less than 8 cst, specific gravity 0.876)  
 Heavy oil (Greater than 20 cst, specific gravity 0.887)
- Preheated Fuel?  No  Yes Fuel Temp \_\_\_\_\_  °C  °F
- Analysis Req'd  Coal Gas  Other \_\_\_\_\_
- Pressure to Valve Inlet \_\_\_\_\_
- Fuel Flow Rate \_\_\_\_\_
- Allowable Pressure Drop \_\_\_\_\_

### Valve Mechanical Specifications

Size and Quantity Needed

0.375"	0.5"	0.75"	1"	1.25"	1.5"
2"	2.5"	3"	4"	6"	8"

- Valve Body Material  Cast iron (standard)  
 Cast steel  
 Stainless steel
- Connection Type  Threaded \_\_\_\_\_  ANSI-std  DIN  
 Flanged \_\_\_\_\_  ANSI  DIN  
 Pressure Rating: \_\_\_\_\_  
 Other Conn.: \_\_\_\_\_
- Operating Mechanism  Electromechanical (standard)  Pneumatic  
 Manual  
 Automatic Reset (standard)  Manual reset
- Opening Time Required  6 seconds (std)  
 2.5 seconds  14 seconds

### Valve Electrical Specifications

- Solenoid  115V 50 Hz  115V 60 Hz  
 220V 50 Hz  Other: \_\_\_\_\_
- Motor  115V 50 Hz  115V 60 Hz  
 220V 50 Hz  Other: \_\_\_\_\_
- Signal Switches  VOS-1  VOS-2  
 VCS-1  VCS-2

### Special Instructions/Notes

List any other requirements (hazardous duty, special voltages, etc.): \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

### Sketch of Installation

