

# SKOTCH® TRIFECTA

## Specification Data Sheet Double Block & Vent Gas Safety Shutoff Valve Systems Series T4100C, T4150C, T4200C

Customer: \_\_\_\_\_ Inquiry /P.O. \_\_\_\_\_

Location: \_\_\_\_\_ Quantity: \_\_\_\_\_

- Model Number:**  T4100C One Inch Cast Steel Body with 3/4" Vent  
 T4150C One & half Inch Cast Steel Body with 3/4" Vent  
 T4200C Two Inch Cast Steel Body with 1" Vent
- Agency Approval:**  Factory Mutual  No approval required
- End Connection Type:**  Spigot End  Butt Weld  Socket weld\*  
 ANSI Class 150# Flanges\*  MNPT\* (schedule 80 only)
- Pipe Schedule:**  Schedule 40  Schedule 80
- Flow Direction:**  Right to Left  Left to Right  
 Inverted Right to Left  Inverted Left to Right
- Valve Seal Material:**  Buna-N (Standard)  Viton (Consult Factory)\*
- Actuator:**  Pneumatic
- Failure Position:**  Fail Closed  Fail in Last Position (Non-FM Approved)
- Solenoid Coil Voltage:**  110VAC  220VAC  
 125VDC  48VDC  24VDC  12VDC  
 Special Voltage (Consult Factory, Non-FM Approved)
- Solenoid Type:**  Standard (T4100 Only)  VERSA Single Coil\* (T4100C only)  
(Versa is standard on T4150C and T4200C)
- Solenoid Piping Material**  Brass (Standard)  Stainless Steel\*
- Limit Switch Type:**  SPDT  DPDT\* (must be externally mounted for T4100C only)  SPDT – GO Proximity\*
- Filter Regulator:**  No (Standard)  Yes\* (Includes Pressure Gauge)
- Speed Control:**  No (Standard)  Yes\*
- Junction Box:**  No (Standard)  Yes\* (Optional Nema 4 Hinged Cover)  Yes\* (Optional Nema 4 Clamp Cover)  
(Limitation of T4100C junction box: Can not have external open switch option unless proximity switch design for space considerations)
- Auxiliary Limit Switch:**  Open Limit Switch\*  Inlet POC Switch\* (T4150C, T4200C only)  
(Inlet POC Switch not available on T4100C)
- External Switches:**  Externally mounted\* (Applies to T4100C SPDT Only)
- Hazardous Area Classification:**  Non Hazardous (Nema 4)  
 Class 1 Division 2\* (Nema 7)  
 Class 1 Division 1\*
- Special Paint:**  ITT Standard  Black Seaside Paint\*  Special Paint\* (Consult Factory)
- Rack:**  Single Valve Rack\*  Multi-Valve Rack\*

\*Price Adder