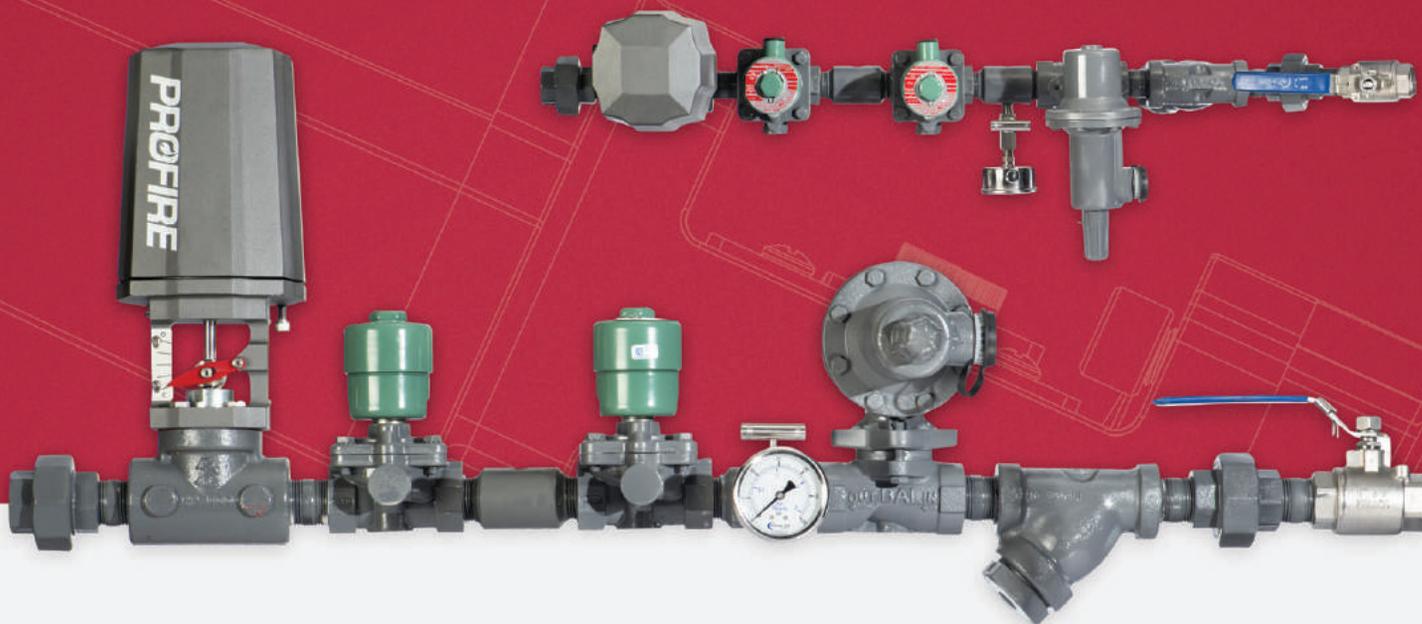


# PROFIRE



## IDB FUEL TRAIN

**IDB** is designed for applications using wet, low-quality fuel gas. To eliminate freezing pilot lines, regulators, solenoids and orifices, our Inline Pilotless design allows for safe ignition, soft start, and 4-20 mA temperature control. The Pilotless IDB fuel train features double-block main shutdown using inline, gas-rated 6.5 C/I approved solenoids.

### HIGHLIGHTS & FEATURES

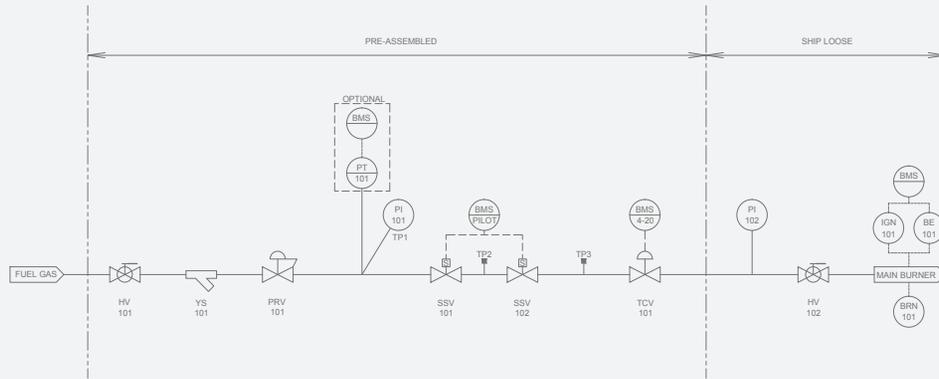
- For cold climates using wet, dirty fuel gas
- Pre-built with Y-Strainer
- Z21.21, 6.5 C/I approved solenoids
- Double-block main shutdown
- Main and pilot regulators
- 2000 WOG stainless steel ball valves
- 2000 PSI SA105 fittings
- 316 stainless dual ferrule tubing fittings
- Stainless liquid-filled pressure gauges
- Profire VM80 4-20 mA actuated TCV

### PROFIRE INLINE FUEL TRAIN SERIES (IFTS)

As the industry leader in burner management solutions, we offer the inline fuel train series, providing end users:

- True 'plug and play' solutions
- Streamlined and standardized options
- More efficient ordering and procurement
- More efficient installation

## IDB FUEL TRAIN P&ID



## IDB FUEL TRAIN OPTIONS

KEY ● STANDARD ○ OPTIONAL n/a NOT AVAILABLE

SOLENOIDS	
ASCO	●
Peter Paul	n/a
ELECTRICAL ASSEMBLY	
Standard	n/a
Quick Disconnect	●
POWER SUPPLY	
12VDC	○
24VDC	○
SOLAR PACKAGE	
	○
PRESSURE TRANSMITTER	
	○
ASSEMBLY OPTIONS	
Double Skid Stand	○
Single Skid Stand	○
Quick Stand	n/a
Without Stand	●

## IDB ASSEMBLY OPTIONS

Assembly options below may not be pictured with IDB fuel train



## IDB COMPATIBLE (BMS) CONTROLLERS



KEY ● STANDARD ○ OPTIONAL n/a NOT AVAILABLE

PF3100	○
PF2100	○
PF1800	n/a