

# PROFIRE



## HBS FUEL TRAIN

**HBS** offers double-block main shutdown and utilizes the first of the inline double-block solenoids as the pilot solenoid. Double-block, inline gas-rated 6.5 C/I approved shutdown solenoids and a slow-opening control valve, equip your appliance with safe ignition, soft start and emergency shutdown. The HBS fuel train is designed for on/off applications.

### HIGHLIGHTS & FEATURES

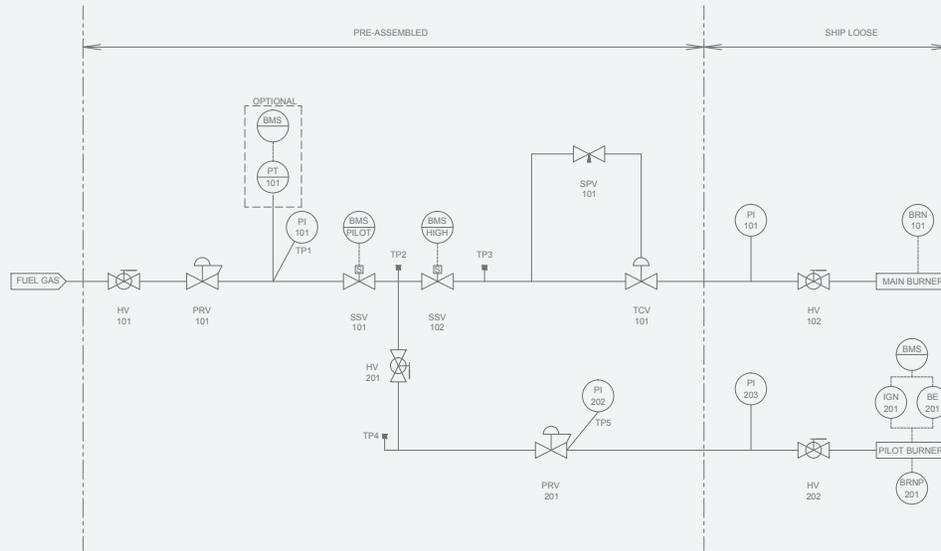
- Completely pre-assembled
- Double-block main shutdown with first solenoid also supporting the pilot
- Slow-opening TCV for soft start
- Z21.21, 6.5 C/I approved solenoids
- Main and pilot regulators
- 2000 WOG stainless ball valves
- 316 stainless dual ferrule tubing fittings
- Stainless, liquid-filled pressure gauges
- 2000 PSI SA105 fittings
- Low power draw

### 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

## HBS FUEL TRAIN P&ID



## HBS FUEL TRAIN OPTIONS

KEY ● STANDARD ○ OPTIONAL n/a NOT AVAILABLE

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

## HBS ASSEMBLY OPTIONS

Assembly options below may not be pictured with HBS fuel train



## HBS COMPATIBLE (BMS) CONTROLLERS



KEY ● STANDARD ○ OPTIONAL n/a NOT AVAILABLE

PF3100	○
PF2100	○
PF1800	○