

Frac Protection System



The Frac Protection System (FPS) integrates pressure relief and bleed-down into a single automated system to improve safety and streamline pressure management during pressure pumping. By minimizing manual intervention, the system removes personnel from red zones while protecting equipment and improving operational efficiency.

Built for reliable performance in demanding environments, the FPS reduces equipment wear and simplifies workflows. Combining both functions into one platform also reduces equipment footprint on the wellsite.

The FPS is available for sale or rental.

Specifications

Dimensions	10 ft x 6 ft x 7 ft (3 m x 1.8 m x 2.1 m)
Weight	5,000 lbs (2,268 kg)
Connections	3 in. 1502
Power Supply	120V
Remote Display	CAT6 Ethernet
Max Setpoint	15,000 psi (103.5 MPa)

Features and Benefits

- 2-in-1 system designed to protect against over-pressure events and provide remote bleed-down capabilities
- Relief valves provide repeatable performance under the most demanding conditions
- Control system has remote access via single cable connection and secondary display
- Relief valves are designed to open the instant an over-pressure event occurs, improving safety and protecting your equipment
- Unit is equipped with primary and secondary relief valves for built in redundancy
- Integrated bleed-down functionality through an automated 15k psi choke assembly
- System operable on 120V and has reserve battery backup power to eliminate system interruptions
- Fully integrated with Max™ Completions to monitor asset status and view recorded event

Mission Rental, Inspection, Repair and Recertification Facilities



1. Edmonton, Alberta

9830 – 45th Ave | Edmonton, Alberta, Canada, T6E 5C5 | 780-409-1200

2. Williston, North Dakota

4927 Hwy 85 | Williston, ND 58801 | 701-978-1443

3. Canonsburg, Pennsylvania

100 Alpha Drive | Canonsburg, PA 15317 | 724-745-6001

4. Shreveport, Louisiana

7345 Julie Frances Dr. | Shreveport, LA 71129 | 318-221-7005

5. Odessa, Texas

7995 E. I-20 | Odessa, TX 79765 | 432-561-6900

6. China Grove, Texas

7640 US Hwy 87 E. | China Grove, TX 78263 | 210-275-5561

