



170-00-4S 115v 4 Unit HTHP Filter Press Calibration Report

Order Number:	SV00000068	Calibration Date:	9/1/2026
Serial Number:	5023410000001	Recommended Calibration Date:	9/1/2027
Heat Jacket SN:	NA		

Thermocouple Calibration Check:					
Dry Block	100°F/ 37.78°C	200°F/ 93.33°C	400°F/ 204.44°C	Accepted Deviation	Pass / Fail
Thermocouple Cell 1	99	199	399	± 0.5°F	Pass
Thermocouple Cell 2	99	198	399	± 0.5°F	Pass
Thermocouple Cell 3	98	198	399	± 0.5°F	Pass
Thermocouple Cell 4	98	198	399	± 0.5°F	Pass

Dry Block Calibration Information: 674

Model Number:	ETC-400A 11	Calibration Due Date:	10/27/2026
Serial Number:	692360-02363		

High Pressure Line Test:				Max Pressure Available			1000
Cell	Low Target Pressure	High Target Pressure	Start Pressure	Final Pressure	Duration (30 Min)	Accepted Drop	Pass / Fail
Cell 1	810	990	930	927	30	15 PSI	Pass
Cell 2	810	990	955	941	30	15 PSI	Pass
Cell 3	810	990	925	920	30	15 PSI	Pass
Cell 4	810	990	928	917	30	15 PSI	Pass

High Pressure Gauge Calibration Check:				Max Pressure Used		1000
Cell	Target Pressure	Master Gauge Reading	Unit Gauge Reading	Accepted Deviation	Pass / Fail	
Cell 1	250	264	260	± 35 PSI	Pass	
	500	502	500	± 35 PSI	Pass	
	750	763	760	± 35 PSI	Pass	
Cell 2	250	249	250	± 35 PSI	Pass	
	500	521	510	± 35 PSI	Pass	
	750	735	717	± 35 PSI	Pass	
Cell 3	250	259	260	± 35 PSI	Pass	
	500	520	510	± 35 PSI	Pass	
	750	769	760	± 35 PSI	Pass	
Cell 4	250	270	245	± 35 PSI	Pass	
	500	530	528	± 35 PSI	Pass	
	750	782	780	± 35 PSI	Pass	

High Pressure Master Gauge Information: 712

Model Number:	M1-10KPSI	Range:	10000
Serial Number:	323866	Calibration Due Date:	10/16/2026

Low Pressure Line Test:				Max Pressure Available			1000
Cell	Low Target Pressure	High Target Pressure	Start Pressure	Final Pressure	Duration (30 Min)	Accepted Drop	Pass / Fail
Cell 1	675	825	699	697	30	10 PSI	Pass
Cell 2	675	825	715	711	30	10 PSI	Pass
Cell 3	675	825	740	737	30	10 PSI	Pass
Cell 4	675	825	697	694	30	10 PSI	Pass

Low Pressure Gauge Calibration Check:				Max Pressure Used		1000
Cell	Target Pressure	Master Gauge Reading	Unit Gauge Reading	Accepted Deviation	Pass / Fail	
Cell 1	250	260	260	± 25 PSI	Pass	
	500	489	480	± 25 PSI	Pass	
	750	733	725	± 25 PSI	Pass	
Cell 2	250	250	250	± 25 PSI	Pass	
	500	495	485	± 25 PSI	Pass	
	750	734	726	± 25 PSI	Pass	
Cell 3	250	259	250	± 25 PSI	Pass	
	500	516	509	± 25 PSI	Pass	
	750	739	732	± 25 PSI	Pass	
Cell 4	250	265	255	± 25 PSI	Pass	
	500	497	493	± 25 PSI	Pass	
	750	739	727	± 25 PSI	Pass	

Low Pressure Master Gauge Information: 334

Model Number: M1 series Range: 3,000
Serial Number: 703541 Calibration Due Date: 1/6/2027

This report meets or exceeds the requirements outlined in API SP 13A Specification for Drilling-Fluid Materials for calibration of laboratory devices, using certified master test equipment that is traceable to NIST.

Technician Tested: Amir Mekhail Date: 9/1/2026

Approved By: Antonio Rico Date: 9/2/2026