



ISCO Pump Verification Report

Order Number: 22278
 Serial Number: 186982
 Model: 100DM/DX

Verification Date: 2/18/2025
 Reverification Date: 2/18/2026

Pressure Check					
Target Pressure	Unit Gauge	Master Gauge Reading	Accepted Tolerance	Actual Deviation	Pass / Fail
1000 PSI	1000.00 PSI	1010.00 PSI	50.00 PSI	10.00 PSI	Pass

Master Gauge Calibration Information: 121

Model Number: JKW10KGZ
 Serial Number: 1277615

Calibration Due Date: 7/29/2025

Leak Check						
Start Pressure	First Reading*	Second Reading**	Duration	Accepted Deviation	Actual Deviation	Pass / Fail
10000	74.020 ml	74.020 ml	30 Minutes	0.00750 ml	0.00000 ml	Pass

* - First reading will be taken at 15 minutes.

** - Second reading will be taken at 45 minutes. 30 minutes after the 15 minute reading.

Flow Rate Check		1 ml of water is equal to 1g.				
Set Flow Rate (Per Minute)	Initial Volume	Final Volume	Volume Pumped	Volume Collected	Volume Deviation*	Pass / Fail
25.00 g	44.99 g	19.51 g	25.45 g	25.21 g	0.24 g	Pass

* - Volume Deviation can not exceed **.25 g** / Volume Deviation is Calculated from Volume Pumped and Volume Collected.

Technician Tested: Magdy Beshay

Date: 2/18/2025

Approved By: Samantha Korenek

Date: 2/18/2025