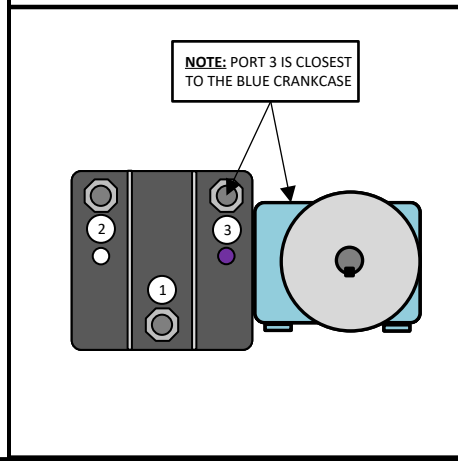


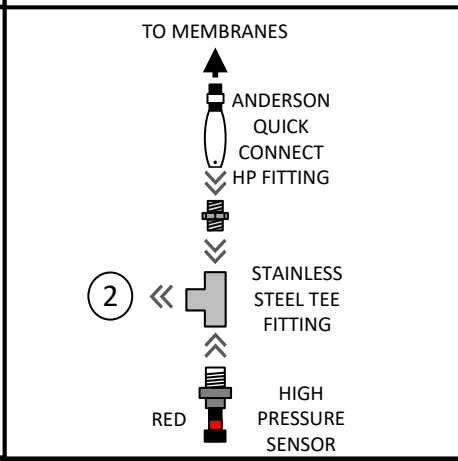
List of Symbols: KEY

	GAUGE LINE TUBING
	LOW PRESSURE INLET PIPING
	LOW PRESSURE BRINE DISCHARGE PIPING
	PRODUCT WATER PIPING
	HIGH PRESSURE PIPING
	BOOST PRESSURE SENSOR
	FEED PRESSURE SENSOR
	HIGH PRESSURE SENSOR
	ROTOFLO PRODUCT FLOWMETER
	BANJO QUICK CONNECT LP FITTING
①	LOW PRESSURE INLET FROM OCEAN
②	HIGH PRESSURE BRINE RETURN
③	HIGH PRESSURE DISCHARGE TO MEMBRANE
④	LOW PRESSURE BRINE DISCHARGE PIPING
A	MEMBRANE A
B	MEMBRANE B
C	MEMBRANE C
D	MEMBRANE D

Detail View 1: Pully Side of Pearson Pump



Detail View 2: Pearson Pump HP Discharge Fittings



Revision History: AF- 4000 Plumbing Diagram

Rev No:	Date:	Description:
A	12/14/2022	Aquifer 4000 Plumbing Diagram
B	7/13/23	Added color codes and new boost pump.

AF-4000 Plumbing Diagram

Revision: B
 Rev Date: 7/13/2023
 Print Date: 7/13/2023
 Drawn by: JCM
 Katadyn Desalination