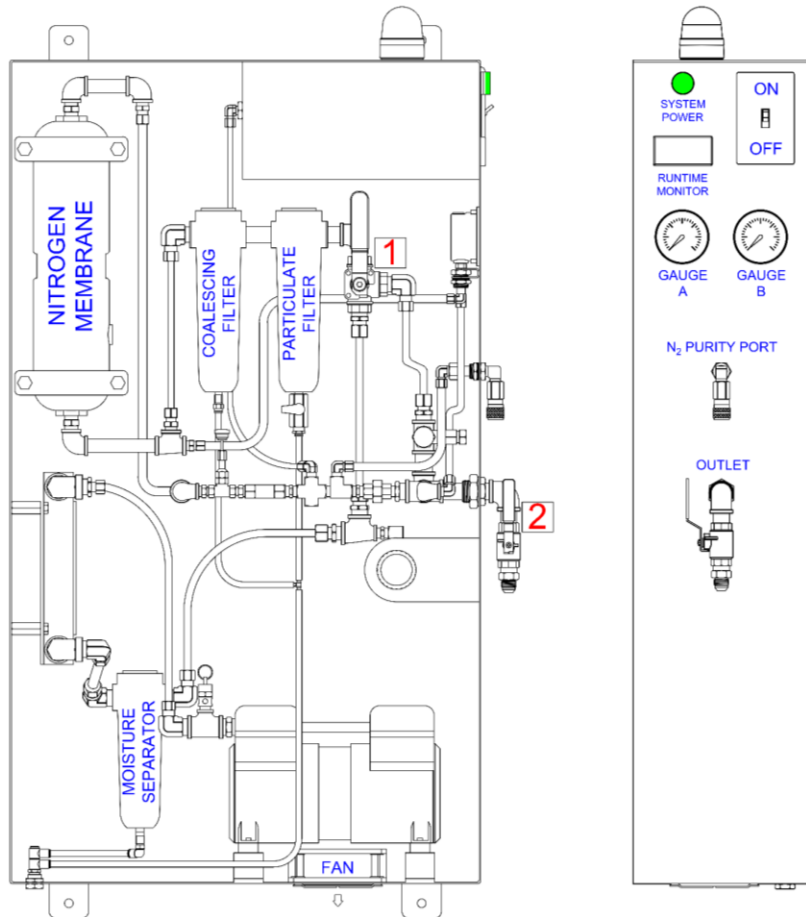


OPERATING INSTRUCTIONS

UFS-328SC-W REV 2.2



MODEL SC-W (FRONT AND SIDE VIEW)
SPRINKLER SYSTEM CAPACITY: 900 GALLONS



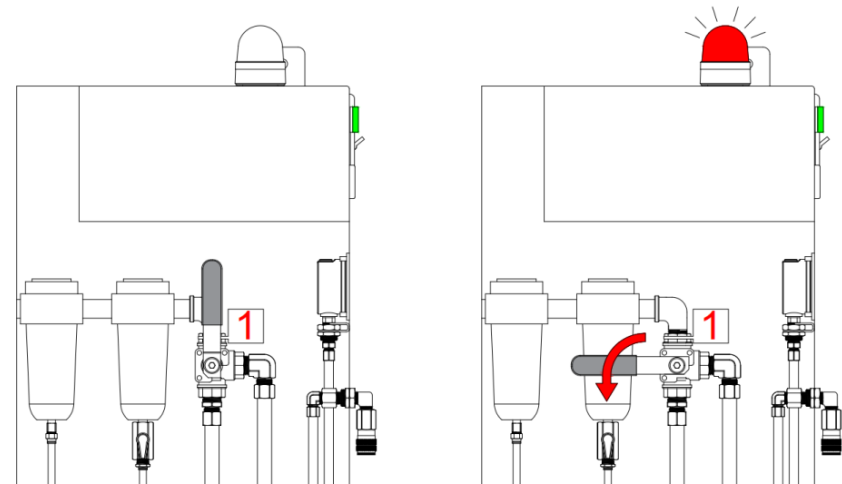
VALVES		
NUMBER	NAME	NORMAL POSITION
1	Bypass Valve	HANDLE FACING UP
2	Outlet Valve	OPEN

TO SAMPLE NITROGEN PURITY AT TEST PORT:	
STEP	DESCRIPTION
1	Attach sampling meter model NA-2 to Test Port
2	Read Nitrogen concentration on meter
3	Detach sampling meter from Test Port

TO PERFORM SPRINKLER SYSTEM 30 MINUTE "FAST-FILL" WITH AIR:	
1	Start with all valves in NORMAL POSITION per VALVES table and GREEN indicator ON
2	Move Valve 1 to the BYPASS position – see illustrations below
3	Allow sprinkler system piping to fill with air; supervisory pressure should be reached in 30 minutes or less.
4	Position all valves in NORMAL POSITION per VALVES table

TO SERVICE FILTERS:	
1	Start with all valves in NORMAL POSITION per VALVES table
2	Toggle On/Off switch to remove power from unit; GREEN indicator powers OFF
3	CLOSE Valve 2 and wait for Gauge A to read ZERO
4	Perform filter service per instructions
5	Toggle On/Off switch to return power to unit; GREEN indicator powers ON
6	Return Valve 2 to the OPEN position

TO START UP OR SHUT DOWN:	
See detailed instructions in Manual P/N 30-NPWICM-000. Manual is available on website: www.unitedfiresystems.com	



NORMAL
RED BEACON OFF

BYPASS
RED BEACON ON