

Enriched	Enriched air pressure regulator	The outlet of the regulator is located outside the unit right under the regulator. Air must constantly flow out of the outlet
Enriched	Enriched air pressure	Enriched air pressure must be about -2 to 5 Psi. Adjust the pressure by turning the enriched air back pressure regulator while the unit is running
Enriched	Primary compressor air pressure	Detach the tube between primary compressor and prism. Check the air flow.

Preventative Maintenance

Preventative Maintenance Schedule

Schedule	Description
Week 1	Perform monthly inspection
Week 2	Perform monthly inspection
6 months	Perform monthly inspection
	Perform inspection per inspection checklist
	Replace main compressor air filter
	Clean 3-stage air filter (Enriched units only)
1 year	Perform monthly inspection
	Replace fan
	Replace 3-stage filters (Enriched units only)
	Perform CIP
	Replace compressor(s) capacitor(s)
	Replace compressor air filter
	Replace or reseal air compressors
	Wipe-clean the enclosure. Clean the air intake in the bottom of the unit
18 months	6 months maintenance items
2 years	1 year maintenance items

	Optional: Replace DO sensor
2.5 years	6 months maintenance items
3 years	1 year maintenance items
3.5 years	6 months maintenance items
4 years	1 year maintenance items
	Replace dump valve
	Replace compressors (main and enriched)
	Reseal back pressure regulators (Main & enriched)
	Optional: Reseal pump
	Optional: Replace DO sensor
	Optional: Replace Prism membrane tank (Enriched units only)

Preventative Maintenance Kits

150 Clear with Enriched Air Preventative Maintenance Kits		
Schedule	Part Number	Description
6 months	99E0-120	Compressor Air filter
1-year	15A0-321	Maintenance kit, 1 year, Clear 3 Enriched
18 months	99E0-120	Compressor Air filter
2 years	15A0-321	Maintenance kit, 1 year, Clear 3 Enriched
2.5 years	99E0-120	Compressor Air filter
3 years	15A0-321	Maintenance kit, 1 year, Clear 3 Enriched
3.5 years	99E0-120	Compressor Air filter