



GENERAL RECOMMENDED BLOWER PACKAGE MAINTENANCE SCHEDULE  
Reference equipment manual for specific details

PRODUCT	FREQUENCY	OPERATION	METHOD	O&M REFERENCE
Inlet Filters	10" WC	Clean or Replace Filter	Hand Wash	Section "D"
Blower	1000-1500 Hours (Mineral lubricant)	Replace Oil	Drain & Refill	Section "B"
Blower	4500-7000 Hours (Synthetic lubricant)	Replace Oil	Drain & Refill	Section "B"
Motor	6 Months	Replace Grease	Grease Gun	Section "C"
V-Belts	5,20,50,500 Hours	Belt Tensioning	Tools / Tension Gauge	Section "C"
Pressure Relief Valve Spring Loaded (PRV)	Periodically	Inspection	Clean / Visual	Section "D"
Pressure Relief Valve Weighted (PRV)	Periodically	Inspection	Clean / Visual	Section "D"
All Components	Daily	Inspection	Visual	O&M Manual

- > Blower mineral oil replacement intervals are based only on averages. Reference blower O&M Manual for your specific model
- > Blower Synthetic oil should be laboratory analyzed to determine change intervals.

<u>Universal Blower Pac Recommended Lubricants</u>	
UNI-PAC <i>Universal Blower Pac</i> Mineral Oil AEON-PD Gardner Denver AEON-PD / AEON-PD-XD Synthetic Oils AEON-PD-FG Gardner Denver Synthetic Food Grade Oil PneuLube Tuthill Synthetic / PneuLube FG Tuthill Food Grade	
Bearing Grease:	NLGI Grade 2 EP 350 F, Lithium-Complex
Coupling Grease:	Falk LTG, NLG1 #2-25-300 300F

- > Blower efficiency and life depend on the quality of maintenance the blower receives. The oil change period is controlled by operating conditions such as load, temperature, dirt, humidity, fumes and the quality of the oil used.
- > Proper lubrication level is middle of sight glass when the blower is "not" in operation. Refer to Figure 1

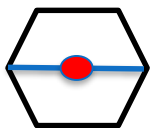


Figure 1

**Warning:** Do not overfill oil as this will tend to cause excessive heating of the gears and may damage the unit. An overfill of oil can cause oil leaks.

- > Proper blower lubrication levels should be checked daily. Add fresh oil as required to maintain proper level.

