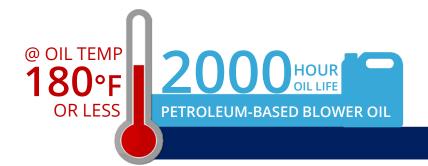
## Effect of Temperature on Blower Oil Life





## CALCULATING OIL TEMPERATURE

Gas Discharge Temperature 
$$\times$$
 0.8 = Oil Temp

## OIL TEMPERATURE VS OIL LIFE

With every 15° increase in oil temperature over 180°F, oil life is decreased by half 300°F 300 days 250 days 240°F 250°F 250 days 225°F 210°F OIL TEMPERATURE 195°F 200 days 200°F 180°F 150°F 150 days 125 days 100°F 100 days 62.5 WIFIETIC BLOWER LUBRICANT 83.3 31.3 days PETROLEUM-BASED BLOWER OIL 50 days 50°F days 15.5 days 41.7 days 20.8 0 days 10.4 5.2 days days days

These guidelines are based on typical performance. Contact pdblowers if you have questions about your specific application.

