Effect of Temperature on Blower Oil Life

@ OIL TEMP 180°F OR LESS

CALCULATING OIL TEMPERATURE

\[ \text{Gas Discharge Temperature} \times 0.8 = \text{Oil Temp} \]

OIL TEMPERATURE vs OIL LIFE

With every 15° increase in oil temperature over 180°F, oil life is decreased by half.

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