

Effect of Temperature on Blower Oil Life

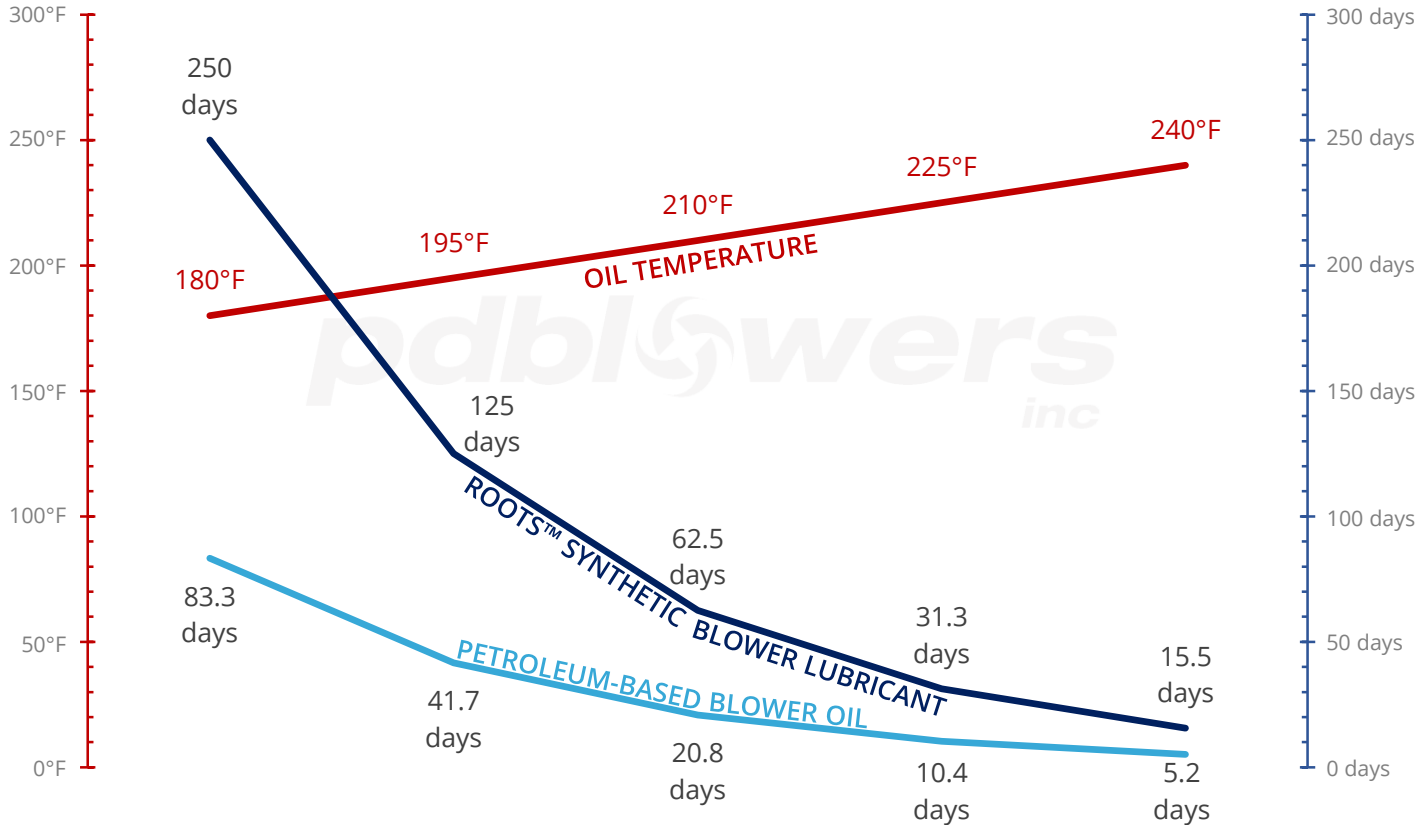


CALCULATING OIL TEMPERATURE

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

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.