

# ES0505

**Dimensions L x W x H**  
7.80" x 3.06" x 6.57" (198 mm x 77 mm x 167 mm)

**Performance**  
680 W (2321 BTU/Hr)

**Fluid Compatibility**  
Oil, EGW

**Wetted Path**  
Aluminum

**Type**  
Oil Cooler Liquid-to-Air

**Maximum Temperature**  
200°C (400°F)

**Maximum Pressure**  
150 psi (10 BAR)

**Maximum Flow Rate**  
4.0 gpm (15.1 lpm)

**Liquid Pressure Drop**  
3.2 psi (0.2 BAR)

**Air Pressure Drop**  
0.14 in H<sub>2</sub>O (34.87 Pa)

**Fitting**  
3/8" - 18 NPT

**Fluid Volume**  
14 in<sup>3</sup> (229 ml)

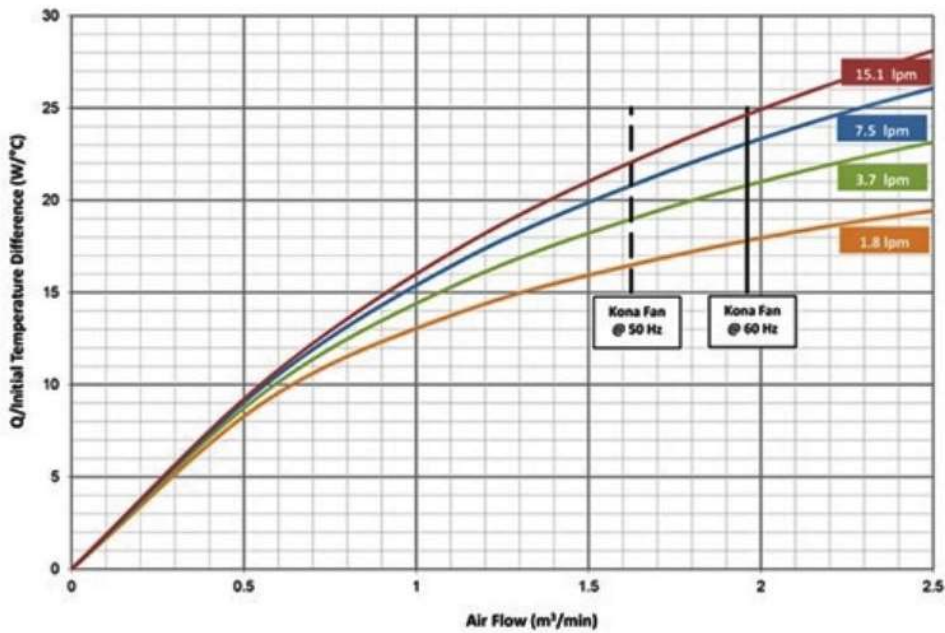
**Fin Material**  
Aluminum

**Fan Plate**  
Included

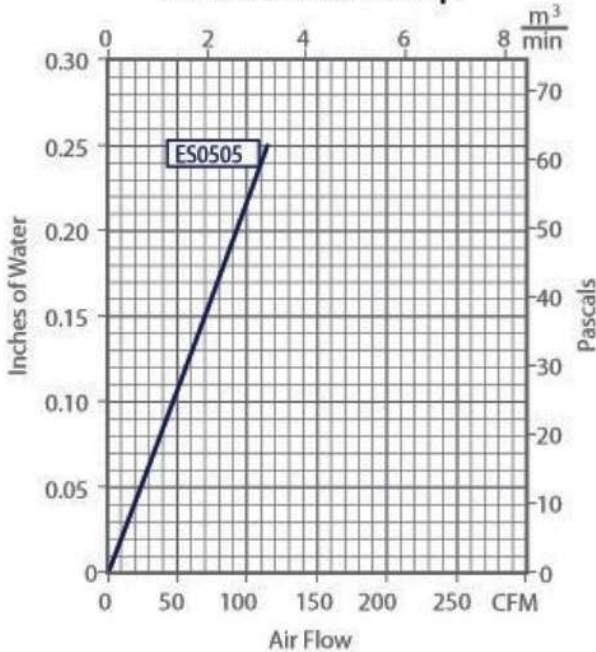
**Finish**  
Unpainted

**Shipping Weight**  
3.1 lb (1.41 kg)

ES0505 - Diala Oil [Metric Units]



Air Side Pressure Drop



Liquid Side Pressure Drop - Oil

