

SPECIFICATIONS – REFUELER RFK-600

Designed for Aircraft Service Vehicles (Refueling/Defueling)



The RFK-600 is designed for aircraft service vehicles to handle refueling, de-fueling, and water handling. Compact and lightweight the PTO-driven RFK-600 produces a nominal 600 GPM (2250 L/min) rating with generous surplus capacity. The pump primes itself automatically, after initial filling of the case, and delivers the rated flow when operating at static suction lift equivalent to 10 feet (3 M).

| RFK-600 Performance | | | | | |
|---------------------|-------|-----|-----|-----|------|
| GPM | L/min | PSI | bar | kPa | MPa |
| 600 | 2250 | 90 | 6.2 | 620 | 0.62 |

Pump Specifications

Pump Body:

Single piece aluminum, hard anodized

Intake and Discharge Fittings:

Victaulic connections, aluminum, hard anodized

Impeller:

End suction, Flame-plated (tungsten carbide), double hubs, hard anodized aluminum

Impeller Shaft and Hardware:

Stainless Steel

Shaft Seal:

Face-type mechanical seal

Wear Rings:

Reverse-flow, stainless steel

Transmission Specifications

K Series

The K Series Transmission is normally used when a truck transmission mounted power take-off is selected as the pump drive.

Housings:

Close-grained, gray iron

Drive Ratios:

1.16, 1.30, 1.38, 1.56, 1.65, 1.88, 2.14, 2.45, 2.83

Gears:

Helical, precision cut, crown shaved for proper load distribution and quiet operation.

Warranty

Waterous Two-Year Limited Warranty

Conditions of Sales

For details on Waterous Conditions of Sales, refer to F-2190, *Conditions of Sales* located on the Waterous web site at www.waterousco.com or by contacting Waterous.



Industry Leading Sales and Support

When you purchase equipment, not only do you get quality products, you get quality service. Our expert service technicians are the best in the business and they are always happy to answer any service questions you might have.

Sales/Applications Assistance
Phone: 651-450-5234 (Press 3)
pumpsales@waterousco.com

Service Assistance
Phone: 651-450-5200
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RAISING THE BAR ON INNOVATION, RELIABILITY AND SERVICE.

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