## Fluid Management



- Lube and Scavenge Pumps
- Fuel, Water, and Coolant Pumps
- Fuel Flow Transmitters

## A Leader in Fluid Management

Crane Aerospace & Electronics is a leader in the design and manufacture of positive displacement pumps, centrifugal pumps and true mass flowmeters used in commercial aviation, defense markets and space. Supported by our heritage brands; ELDEC, Hydro-Aire and Lear Romec, we bring over 100 years of application, rapid development and certification expertise. Our products are recognized for proven performance, technology, accuracy, and reliability.

## **Count on Crane Aerospace & Electronics**

Crane Aerospace & Electronics delivers innovative systems, components, and services for commercial aircraft, defense platforms and space systems which have proven reliability in mission-critical environments. Products and services are organized into six integrated solutions: Cabin Systems, Electrical Power Solutions, Fluid Management Solutions, Landing Systems, Microwave Solutions, and Sensing Components & Systems.

Partner with Crane, your trusted market leader in demanding commercial aerospace, defense, and space markets. For more information or to request a quote, contact us at www.craneae.com.



## **Product Lines**

**Centrifugal Pumps:** Crane Aerospace & Electronics designs, manufactures and supports a wide variety of centrifugal pumps. Pad and motor driven designs for fuel, fuel boost, and jettison pumps are used on many general aviation, business jet, commercial transport, and military aircraft applications. Major features include inverted flight capability, fully submerged operation, explosion-proof electric motors, liquid seal priming element, and dry run capability. Additionally, our pump design can incorporate an AC motor, DC brush motor, DC brushless motor, 270 volt DC motor, or a hydraulic motor.



Positive Displacement Pumps: Crane offers the highest reliability aerospace positive displacement pumps in vane, gerotor and spur gear configurations. Our ETOPSrated, gearbox-mounted vane element lube and scavenge pumps provide our customers with superior air and oil pumping capability. Gerotor oil pumps have a single shaft design with fewer parts and single or multi-element configurations. Spur gear pumps offer a lot of pump in a confined space with a shorter package and high pressure capability. Coolant pumps can include integral motor controller, reservoir, and valves to complement any application.







