

VALVES

▲ PRODUCT SPECIFICATIONS:

Motor operated: AC, DC brush, or DC brushless

Type: gate, butterfly, ball, or spool

Fluids: oil, jet fuel, gasoline, turbine fuel, hydraulic or air

Pressure: up to 3,000 psi (20.684 MPa)

Diameter: 1/2" (13mm) to 3" (75mm)



▲ PRODUCT DESCRIPTION:

Electromech Technologies designs and manufactures a number of electric motor driven valves. These valves incorporate Electromech Technology designed electric motors and gear boxes coupled to gate valve bodies for fuel shut off applications and butterfly valve bodies for bleed air applications. Fuel shut off valves are designed around a standard MS33786-12-16 mounting pad arrangement, however custom interfaces are available. Fuel valves also incorporate integrated relief valves set to specific customer requirements. Fuel valve seals are compatible with all major aerospace fuel types.