

Hydraulic Transfer Pump for Business Class Jet Aircraft

This line of premium business class jets are designed for the needs of the most distinguished and demanding air travelers. With a range of 3,800 nautical miles at Mach 0.8 cruising speed at 45,000', this aircraft can handle domestic jaunts and international travel we equal ease.



Pump Description:

A positive displacement gerotor type pump assembly with integral 28 VDC electric drive motor designed to replenish the hydraulic fluid reservoir on a business class jet aircraft.



Selected Performance Data:

Fluid	Skydrol hydraulic fluid
Flow Rate	0.50 GPM
Operating Pressure	60 psig nom.
Temperature Range	-65 °F to +225 °F
Voltage	22 - 32 VDC
Environmental Rqmts	Per RTCA/DO-160
Duty Cycle	Intermittent



