UAVSale

Multi Fuel Engine 5.8KW(8hp) QX-8

MD-P00532 · md-multi-fuel-engine-5-8kw-8hp-qx-8

Multi fuel enginee 85cc two-stroke ignition type direct injection diesel engine is a single-cylinder diesel engine developed based on the application of AADI technology. It has the characteristics of high power-to-weight ratio, high speed, low fuel consumption, low emission and long life. The engine

TECHNICAL SPECIFICATIONS

Engine form	two-stroke single-cylinder
Cooling method	air cooling
Displacement	85cc
Actual compression ratio	8.0:1
Speed range	2000rpm ~ 7500rpm
Maximum power	5.8KW (8hp) / 7500rpm
Minimum fuel consumption rate	300g/KW. h
Fuel	vehicle diesel, jet fuel, gasoline
Oil supply method	low pressure air-assisted direct injection in the atomizing cylinder
Weight of the whole machine	3.5kg (including ECU, wiring harness, etc.)
Power to weight ratio	1.66KW/kg
Ignition method	electronic ignition
Lubrication method	electronically controlled oil pump, consumption-type distributed independent lubrication
Lubricating oil consumption	maximum load 70g/h cruising condition>45g/h

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	Multi Fuel Engine 5.8KW(8hp) QX-8
Part number	MD-P00532
Lead time	30 days
Minimum order	1 unit

Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.