



DJ 50CL PETROL PUMP SET

TECHNICAL FEATURES

Pump

Suction diameter	2" (50 mm)
Discharge diameter	2" (50 mm)
Head	21 m
Suction lift	8 m
Max. flow	700 L/min
Solids handling	< 10 mm
Pump body	Aluminium alloy
Impellor	Aluminium alloy
Mechanical seal	Carbon - Ceramic

Engine

Model	DJ160
Type	Single-cylinder, 25° inclined, 4-stroke, air-cooled, OHV, petrol engine
Displacement	163 cc
Bore	68 mm
Stroke	45 mm
Compression ratio	8.5 : 1
Speed	3600 RPM (variable)
Continuous output	4.5 hp
Max. output	5.0 hp
Starting system	Recoil
Cooling system	Forced air
Ignition system	TCl (Transistorised pointless)
Oil alarm	Built-in
Lub. Oil capacity	0.6 L
Fuel	Unleaded petrol
Fuel tank capacity	12.5 L
Continuous working time	8 h

Frame

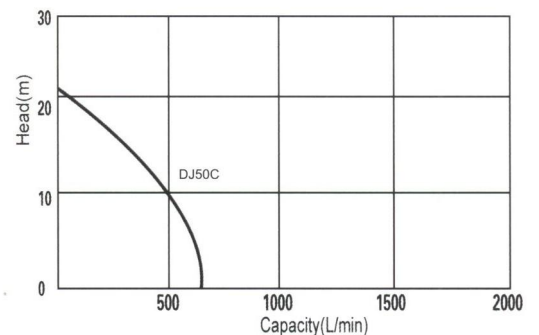
Type	Monoblock, 2 supports
Material	Steel
Trolley kit	Optional

Dimension and Weight

Length	540 mm
Width	485 mm
Height	662 mm
Weight	28 kg



PERFORMANCE CURVES





WARRANTY

STUART GROUP LIMITED

WARRANTY

Warrants to the original retail purchaser only that each new engine / product purchased from an authorised distributor / dealer shall be free from defects in material and workmanship under normal use and service during the Warranty Period set out below.

WARRANTY PERIOD

Begins on the date of delivery to the original retail purchaser and defined within the periods set out below.

Diesel Engine and associated products:- 12 months or 1500 operating hours from date of purchase whichever comes first, electrical components (such as alternator and pump):- 12 months or 1000 operating hours from date of purchase whichever comes first.

Petrol Engine and associated products:- 12 months or 1000 operating hours from date of purchase whichever comes first, electrical components (such as motor, alternator and pump):- 12 months or 1000 operating hours from date of purchase whichever comes first.

WHAT IS COVERED

GEK will replace or repair, at its option, without charge for the parts and labour, at a place designated by themselves, any parts covered by this warranty.

WHAT IS NOT COVERED

This warrant does not cover any parts affected, damaged or depreciated by misuse, abuse, improper maintenance, neglect, use of non suitable attachments, non genuine parts, ordinary wear, rust or corrosion, inadequate transportation, accident or service at a non authorised facility.

Consumable parts, such as filters, belts, gaskets, packing, fuses, brushes, fuel injection nozzle valves, lubricants, protective zinc coat, thermostat and ignition plug are not covered by this warranty. All carriage expenses incurred shall fall on the purchaser.

GEK make no other express warranty other than that set out above, and all other obligations or liabilities, including special or consequential damages or contingent liabilities arising out of the failure of any GEK product to operate properly, are hereby excluded.

PROCEDURE FOR WARRANTY CLAIM

For any defect covered by this warranty, contact any authorised distributor / dealer to obtain contact details of the nearest authorised Service and Repair Centre within thirty days of a defect being discovered.

PRODUCT DEVELOPMENT

In line with our policy of continuous product development, we reserve the right to change specification without notice.