



DJ 80CL PETROL PUMP SET

TECHNICAL FEATURES

Pump

| | |
|--------------------|------------------|
| Suction diameter | 3" (80 mm) |
| Discharge diameter | 3" (80 mm) |
| Head | 23 m |
| Suction lift | 8 m |
| Max. flow | 1000 L/min |
| Solids handling | < 10 mm |
| Pump body | Aluminium alloy |
| Impellor | Aluminium alloy |
| Mechanical seal | Carbon - Ceramic |

Engine

| | |
|-------------------------|---|
| Model | DJ200 |
| Type | Single-cylinder, 25° inclined, 4-stroke, air-cooled, OHV, petrol engine |
| Displacement | 196 cc |
| Bore | 68 mm |
| Stroke | 54 mm |
| Compression ratio | 8.5 : 1 |
| Speed | 3600 RPM (variable) |
| Continuous output | 5.5 hp |
| Max. output | 6.0 hp |
| Starting system | Recoil |
| Cooling system | Forced air |
| Ignition system | TCI (Transistorized pointless) |
| Oil alarm | Built-in |
| Lub. Oil capacity | 0.6 L |
| Fuel | Unleaded petrol |
| Fuel tank capacity | 12.5 L |
| Continuous working time | 6.7 h |

Frame

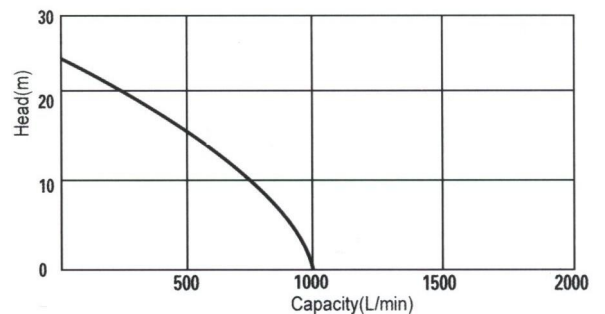
| | |
|-------------|-----------------------|
| Type | Monoblock, 2 supports |
| Material | Steel |
| Trolley kit | Optional |

Package Dimension and Weight

| | |
|--------|--------|
| Length | 560 mm |
| Width | 450 mm |
| Height | 510 mm |
| Weight | 31 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.