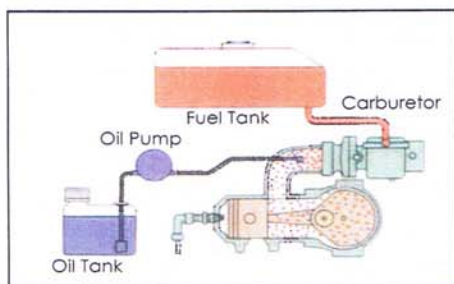




PORTABLE FIRE FIGHTING PUMP

P572S

SEPARATE OIL FILLING SYSTEM



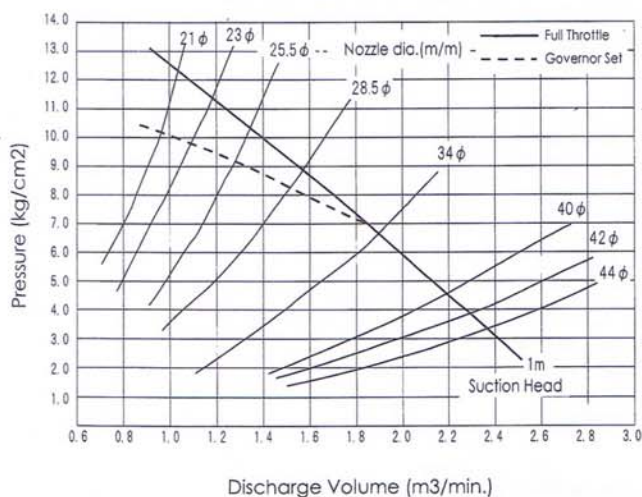
Separate Oil Filling System eliminates the need for fuel mixing.

If the lubricant oil become empty then a warning indicator will alert and the engine will shut down automatically.



52kW(70PS)

Performance Curve



Material of Impeller & Casing is applied rust proof HIGH STRENGTH LIGHT ALLOY for extra long life.

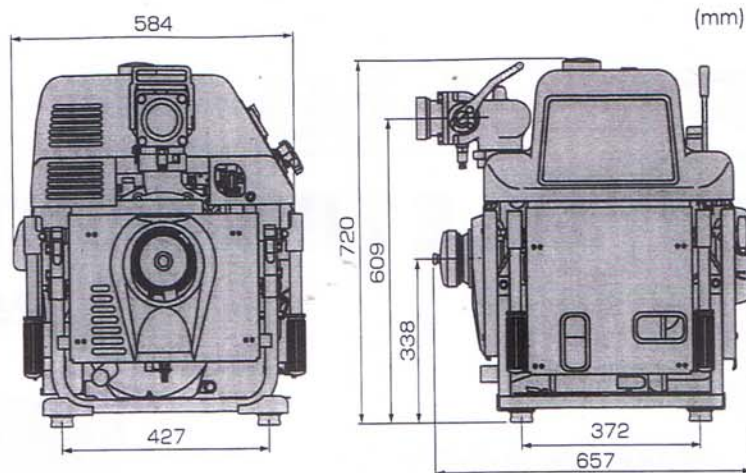
Automatic decompression system has been added to the engine, which reduces recoil force and has an automatic choke to ensure a simple and trouble free start every time. Two way starting systems, cell starter and recoil starter.

Super Ball Cock valve is applied as standard, with step-less throttle device, it delivers smoother, fine discharge setting.

Newly designed One-touch removable outer cover helps your quick and easy inspection and maintenance.



FUJI ROBIN INDUSTRIES LTD.
NUMAZU, JAPAN



SPECIFICATIONS

P572S

MODEL	RABBIT P572S
Type	Light Weight Portable Fire Pump
Dimensions	L. 657mm x W. 584mm x H. 720mm
Dry weight	About 88kgs.

PUMP

Model Name	P572
Type	High Pressure One stage turbine pump
Inlet dia.	nominal 90mm.(3.5in.) or 75mm.(3in.)
Outlet dia.	nominal 65mm.(2.5in.)
WATER DISCHARGE PERFORMANCE	
Rated Pressure	7.0kg/cm ² with nozzle dia.32mm
Rated Discharge Volume	Over 1.80m ³ /min.
High Pressure	1.0MPa(10.0kg/cm ²) with nozzle dia.25.5mm
High Pressure Discharge Volume	Over 1.30m ³ /min.
Rated Revolution	5,200r.p.m. (Governor set)
Pump Chamber Seal	Mechanical Unit Seal
Vacuum Pump	Oilless system, 4-blade eccentric rotary type with Strainer
Vacuum	-0.085MPa (Water suction 9 meter)

ENGINE

Model	EP572
Type	Water Cooled, Horizontal 2 Cylinder Gasoline Engine
No.of Cylinder - Bore x Stroke	2 - 80 x 70 (mm)
Total Displacement	723 cc.
Maximum output	52kW(70PS)
Fuel consumption	17.5 liter/hour/highest pressure
Fuel tank capacity	about 12 liter
Ignition	(CDI) Solid state ignition
Plug	NGK B7HS
Lubrication system	Automatic separate oil filling system(2-cycle engine oil)
Oil tank capacity	about 1.2 liter
Starting	Cell starter type and Recoil starter
Speed control	Eccentric gravity
Light	Search light 12V 25W Panel lamp 12V 3Wx2
Battery	30A19R(12V 30AH)

Remarks: All above specifications are subject to change without notice.