

PFP-048

DFP-050

## DIESEL FIRE PUMP



### MODELS

DFP-048	Manual Start
DFP-050	Key Start

### ENGINE MODEL

### DIESEL

ENGINE TYPE	6 Hp, Air-cooled, Single Cylinder, 4 Stroke, OHV
DISPLACEMENT	296 ML
COMPRESSION RATIO	21:01
RATED POWER KW/RPM	≤267g/kW*h
MZ POWER	4.4/3600
MAX TORQUE N. M/RPM	14/2400
IGNITION/ COMBUSTION SYSTEM	Direct injection
STARTING SYSTEM	Recoil Starter
AIR CLEANER	Foem, Vortex inhaling
OIL CAPACITY L	1.1 ltr
FUEL TANK CAPACITY	3.5 ltr

### WATER PUMP MODEL

PUMP FORM	High Pressure pump
PUMP KIND	Self-priming pump
DIAMETER OF OUTLET (MM)	40mm*2+50mm*1
DIAMETER OF INLET (MM)	50mm
MAX FLOW CAPACITY (M3/H)	30m3/h
MAX SUCTION (M)	7m
MAX LIFT	70m
IMPELLER	Twin Impeller
DEMENSION (L*W*H)	490*390*450
NW/GW (KG)	25/26

### STEP

### DIESEL

### NOTE

1	Fill cankcase with oil fuel tank with diesel fuel	
2	Locate the throttle at upper position	
3	Switch on the feul cock which is located under the fuel tank	
4	Push down the pressure release valve which is located on the top of cover of cylinder head	
5	Pull the recoil starter, don't be so powerful.This step just let fuel get into engine	keep pushing down the valve
6	Stop pushing down. Keep pulling recoil starter until the valve pop up, you can feel big pressure come out from the engine at the same time, stop pulling	
7	Push down the valve again, then move your hand away from the valve.	
8	Pull the recoil starter, powerfully and suddently.. The engine start.	