

## Diesel Fire Pump Specification

**Model : DFP-100.80.DEF**  
**Capacity : 1000 Gpm**  
**Head : 100 m**

DIESEL ENGINE SPECIFICATION	
Brand	Defender
Engine Model	4DEF3.8TDI
Number Of Cylind	4
Air Inteake Type	Turbo & Intercooler
Max Power (Kw)	100
Aux Power (Kw)	75
Speed (Rpm)	3000
Bore X stroke (mm)	102 x 118
Cap oil (L)	4
Fuel	Diesel Solar
Injec tion type	Mechanical
Displacant (L)	2.585
Weight (Kg)	250
Voltage	24 Volt
DC Control Panel include	- Key Stater - Emergency Stop - Digital Parameter (Voltage, Oil Pressure , Temperature, and Hour Meter)

PUMP SPECIFICATION	
Brand	Ebara
Model	125 x 100 FSJA
Inlet & Outlet (Inch)	5 x 4 inch
Power Pump (Kw)	75
Speed ( RPM )	3000
Chasing	Cast Iron
Shaft	304 Stainless Steel
Seal	Ceramic/Carbon/NBR
Impeller	Bronze Casting (CAC406/BC60)
Weight ( kg )	120

### Dimension and Wieght

Length (mm) : 2050  
 Width (mm) : 700 - 780  
 Height (mm) : 1150  
 Net Weight (Kg) : 320

