

## Diesel Fire Pump Specification

**Model : DFP-50.10 DEF**

**Capacity : 500 Gpm**

**Head : 100 m**

DIESEL ENGINE SPECIFICATION	
Brand	Defender
Engine Model	4DEF2.5TDI-D80
Number Of Cylind	4
Air Inteake Type	Turbo
Max Power (Kw)	82
Aux Power (Kw)	57
Speed (Rpm)	3000
Bore X stroke (mm)	90 x 105
Cap oil (L)	4
Fuel	Diesel Solar
Injec tion type	Mechanical
Displacant (L)	2.585
Weight (Kg)	275
Voltage	24 Volt
DC Control Panel include	<ul style="list-style-type: none"> <li>- Key Stater</li> <li>- Emergency Stop</li> <li>- Digital Parameter (Voltage, Oil Pressure , Temperatur, and Hour Meter)</li> </ul>

PUMP SPECIFICATION	
Brand	Ebara
Model	100 x 65 FSKA
Inlet & Outlet (Inch)	4 x 2.5
Power Pump (Kw)	55
Speed ( RPM )	3000
Chasing	Cast Iron
Shaft	304 Stainless Steel
Seal	Ceramic/Carbon/NBR
Impeller	Bronze Casting (CAC406/BC60)
Weight ( kg )	70

### Dimension and Wieght

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

