

# DEFENDER

**Defender Diesel Fire Pump Set Refer To NFPA 20**  
**Model : DEF 45-508 ISAL**

**Rp 276.075.000,00**

Photo for refence only

## Spesification

Pump Brand : Ebara  
Type : 100x80 FSJA  
Inlet x outlet : 4" x 3"  
Kapasitas : Max 800 GPM / 2100 ltr per min  
Head : 80 Meter  
Power : 45 kw @ 2900 rpm



Engine Brand : Defender By Isuzu Technology  
Type : 4BDG  
Admission mehtod : Natural Aspirated  
Max power : 66 kw  
Auxiliary pump power : 47 kw  
Bore \* stroke : 102\*118  
Engine Speed : 2900 RPM  
Fuel Consumption rate : 14,2 L/Hour  
Speed Droop : 8 %



Base Plate with Standart Coupled FCL Type  
Fuel Tank 120 Liter  
Flexible and Industrial silencer  
2 set of Accu 70 A 24 Volt  
2 set of solenoid start - stop engine

DC control panel refer to NFPA 20  
1 set analog tachometer indicator with speed sensor  
2 set of analog volt meter with 12 or 24 Volt indicator  
1 set of analog water temperature indicator  
1 set of analog oil pressure indicator  
Over speed verification button and over speed reset button  
Battery Charge Indicator  
Mode selector for auto-run and manual-run  
Manual stop lift & Hold button  
Manual Crank #1 switch button  
Manual Crank #2 switch button



\*Spesification can be change without prior notice