



LIGHT & POWER BY DUTRY POWER

## GENERAL DATA

<b>MODEL:</b>	FDF660VA
<b>ESP:</b>	699 kVA
<b>PRP:</b>	634 kVA
<b>VOLTAGE:</b>	400V
<b>FREQUENCY:</b>	50 Hz
<b>CURRENT:</b>	918 A
<b>FUEL:</b>	Diesel
<b>WEIGHT:</b>	3920 Kg
<b>DIMENSIONS:</b>	3590 x 1358 x 2218 mm



## ENGINE

<b>BRAND:</b>	VOLVO PENTA
<b>TYPE:</b>	TWD1643GE
<b>EMISSION:</b>	Stage II
<b>POWER:</b>	536 kW
<b>RPM:</b>	1500
<b>SPEED REGULATION:</b>	Electronic
<b>NO OF CYLINDERS:</b>	6
<b>DISPLACEMENT:</b>	16,1L
<b>OIL CAPACITY:</b>	48L

## ALTERNATOR

<b>BRAND:</b>	Leroy Somer
<b>TYPE:</b>	TAL 047F
<b>IP PROTECTION:</b>	IP23
<b>INSULATION CLASS:</b>	H

## GENERAL EQUIPMENT

COMAP IL3 AMF 25 controller  
Engine preheating with thermostat  
Battery charger  
4 pole circuit breaker Schneider  
Emergency stop  
Fuel level measurement  
Forklift brackets  
Compensator and silencer delivered

## FUEL

Fuel tank:	700 L
Autonomy 100% load:	5,3 H
Fuel consumption:	
50% load:	66,5 L/H
75% load:	97,8 L/H
100% load:	131,8 L/H
110% load:	144,4 L/H

**Dutry Power Roeselare**  
Brugsesteenweg 512  
8800 Roeselare  
+32(0)51 20 00 88

**Dutry Power SPL**  
Bergensesteenweg 838  
1600 Sint Pieters Leeuw  
+32(0)2 377 75 23

**Dutry Power Lux**  
Rue de la Croissance 6  
6900 Aye  
+32 (0)84 31 69 27