



**LIGHT & POWER BY DUTRY POWER**

### GENERAL DATA

<b>MODEL:</b>	VP100SP
<b>ESP:</b>	110 kVA
<b>PRP:</b>	100kVA
<b>VOLTAGE:</b>	400 V
<b>FREQUENCY:</b>	50 Hz
<b>CURRENT:</b>	144 A
<b>FUEL:</b>	Diesel
<b>WEIGHT:</b>	1810 KG
<b>DIMENSIONS:</b>	3160 x 1100 x 1400 mm



### ENGINE

<b>BRAND:</b>	Volvo Penta
<b>TYPE:</b>	TAD532GE
<b>EMISSION:</b>	Stage II
<b>POWER:</b>	88 kW
<b>RPM:</b>	1500
<b>SPEED REGULATION:</b>	Mechanic
<b>NO OF CYLINDERS:</b>	4
<b>DISPLACEMENT:</b>	4,8 L
<b>OIL CAPACITY:</b>	13L

### ALTERNATOR

<b>BRAND:</b>	Leroy Somer
<b>TYPE:</b>	TAL 044D
<b>IP PROTECTION:</b>	IP23
<b>INSULATION CLASS:</b>	H

### GENERAL EQUIPMENT

COMAP IL3 AMF 25 controller  
4 pole circuit breaker Schneider  
Emergency stop  
Silenced canopy made with Al.Zn  
Standard Color: Orange  
Fuel filling cap: outside of the canopy  
Fuel level measurement  
Forklift brackets  
Connections behind doors with keys  
Engine heater  
Battery charger

### FUEL

Fuel tank:	145 L
Autonomy 100% load:	9,1 H
Fuel consumption:	
50% load:	10,7 L/H
75% load:	16 L/H
100% load:	21,6 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**