



LIGHT & POWER BY DUTRY POWER

## GENERAL DATA

<b>MODEL:</b>	IV-165
<b>ESP:</b>	165 kVA
<b>PRP:</b>	150 kVA
<b>VOLTAGE:</b>	400 V
<b>FREQUENCY:</b>	50 Hz
<b>CURRENT:</b>	238 A
<b>FUEL:</b>	Diesel
<b>WEIGHT:</b>	2180 KG
<b>DIMENSIONS:</b>	2950 x 1100 x 1759 mm



## ENGINE

<b>BRAND:</b>	VOLVO PENTA
<b>TYPE:</b>	TAD532GE
<b>EMISSION:</b>	Stage II
<b>POWER:</b>	112 kW
<b>RPM:</b>	1500
<b>SPEED REGULATION:</b>	Electronic
<b>NO OF CYLINDERS:</b>	6
<b>DISPLACEMENT:</b>	7,15 L
<b>OIL CAPACITY:</b>	20 L

## ALTERNATOR

<b>BRAND:</b>	Mecc Alte
<b>TYPE:</b>	ECP 34-2L/4
<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 ABB  
Emergency stop  
Silenced canopy made with Al.Zn  
Standard Color: GREEN  
Fuel filling cap: outside of the canopy  
Fuel level measurement  
Forklift brackets

## FUEL

Fuel tank:	220 L
Autonomy 100% load:	6,4 H
Fuel consumption:	
50% load:	18 L/H
75% load:	26 L/H
100% load:	34 L/H

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