

# 150 - 200 kVA ENGINES DEUTZ



## TECHNICAL DATA:

MODEL		RID 150 S-SERIES	RID 150 S-SERIES S	RID 200 S-SERIES	RID 200 S-SERIES S
Version		open skid	silent	open skid	silent
<b>Order number Generator</b>		<b>713419</b>	<b>713420</b>	<b>713363</b>	<b>713364</b>
Order number Generator with ATS		-	-	-	-
Order number Generator external ATS		728316	728316	728317	728317
Nom. output P.R.P. (cos = 0,8)	kVA/kW	150 / 120		200 / 160	
Nom. total current (cos = 0,8)	A	217		289	
Voltage	V	230 / 400		230 / 400	
Frequency	Hz	50		50	
Dimensions (L x W x H)	mm	2500x1050x1647	3350x1430x2114	2530x1050x1962	3350x1430x2114
Weight	kg	1705	2300	2070	2500
Noise level	dB(A)	83	72	83	69
Fuel tank capacity	l	350	750		750
<b>Engine</b>	<b>Deutz</b>		<b>BF6M1013EC</b>		<b>BF6M1013FC</b>
Speed range	rpm		1500		1500
Speed governor			mechanical		electrical
Fuel			diesel		diesel
Cooling system			Water + air		Water + air
Displacement	l		7,2		7,2
Engine output	kW		146		183
Starter	V		12		12
Oil type (recommended)			RID-Deutz 5W30		RID-Deutz 5W30
Engine oil volume	l		21		20
Fuel consumption load 100/75%	l / h		36,5 / 27,4		46,5 / 34,2
<b>Generator</b>			<b>synchronous</b>		<b>synchronous</b>
Isolation type			H		H
Protection class			IP 23		IP 23
<b>Maintenance interval</b>					<b>500 operating hours</b>

OPTIONS (description - page 44)	ORDER NUMBER			
Coolant heater	715070	715070	715074	715074
Fuel filter / water separator	754018	754018	754021	754021
External fuel tank 720 / 1000 L	718000 / 718010	718000 / 718010	718000 / 718010	718000 / 718010
Automatic fuel refilling system	on request	on request	on request	on request
Battery charger	733339	733339	733339	733339
RID LTE Modem	on request	on request	on request	on request
RID overvoltage protection	734033	734033	734033	734033