



MADE IN GERMANY

# 900 - 1000 kVA ENGINES MTU



## TECHNICAL DATA:

MODEL		RID 900 G-SERIES	RID 900 G-SERIES S	RID 1000 G-SERIES	RID 1000 G-SERIES S
Version		open skid	silent	open skid	silent
<b>Order number Generator</b>		<b>713516</b>	<b>713517</b>	<b>713518</b>	<b>713519</b>
Order number Generator with ATS		-	-	-	-
Order number Generator external ATS		728322	728322	728322	728322
Nom. output P.R.P. (cos = 0,8)	kVA/kW	900 / 720		1000 / 800	
Nom. total current (cos = 0,8)	A	1300		1445	
Voltage	V	230 / 400		230 / 400	
Frequency	Hz	50		50	
Dimensions (L x W x H)	mm	4500x2000x2200	6000x2700x2900	4500x2000x2200	6000x2700x2900
Weight	kg	7500	10200	7500	10200
Noise level	dB(A)	100	71	100	71
Fuel tank capacity	l	bis zu 1000		bis zu 1000	
<b>Engine</b>	<b>MTU</b>	<b>16V 2000 G16F</b>		<b>16V 2000 G26F</b>	
Speed range	rpm	1500		1500	
Speed governor		electrical		electrical	
Fuel		diesel		diesel	
Cooling system		Water + air		Water + air	
Displacement	l	31,84		31,84	
Engine output	kW	806		890	
Starter	V	24		24	
Oil type (recommended)		RID 10W30		RID 10W30	
Engine oil volume	l	102		102	
Fuel consumption load 100/75%	l / h	178 / 136		202,4 / 154,2	
<b>Generator</b>		<b>synchronous</b>		<b>synchronous</b>	
Isolation type		H		H	
Protection class		IP 23		IP 23	

OPTIONS (description - page 44)	ORDER NUMBER			
Coolant heater	715095	715095	715095	715095
Fuel filter / water separator	754007	754007	754007	754007
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	729323	729323	729323	729323
RID LTE Modem	on request	on request	on request	on request
RID overvoltage protection	734033	734033	734033	734033

MTU