

**30 - 60 kVA ENGINES DEUTZ****TECHNICAL DATA:**

MODEL		RID 30 S-SERIES	RID 30 S-SERIES S	RID 40 S-SERIES	RID 40 S-SERIES S	RID 60 S-SERIES	RID 60 S-SERIES S
Version		open skid	silent	open skid	silent	open skid	silent
Order number Generator		713469	713471	713477	713479	713344	713345
Order number Generator with ATS		713470	713472	713478	713480	713346	713347
Order number Generator external ATS		728308	728308	728311	728311	728313	728313
Nom. output P.R.P. (cos = 0,8)	kVA/kW	30 / 24		40 / 32		60 / 48	
Nom. total current (cos = 0,8)	A	43		58		87	
Voltage	V	230 / 400		230 / 400		230 / 400	
Frequency	Hz	50		50		50	
Dimensions (L x W x H)	mm	1500x752x1160	1800x940x1310	1500x752x1185	1800x940x1310	1800x910x1290	2200x1120x1590
Weight	kg	720	840	761	890	930	1320
Noise level	dB(A)	80,5	63	81	63	81	66
Fuel tank capacity	l	150	230	150	230	230	350
Engine	Deutz	F4M2011		BF4M2011		BF4M2011C	
Speed range	rpm	1500		1500		1500	
Speed governor		mechanical		mechanical		mechanical	
Fuel		diesel		diesel		diesel	
Cooling system		Oil + air		Oil + air		Oil + air	
Displacement	l	3,1		3,1		3,1	
Engine output	kW	29,4		39,2		53,3	
Starter	V	12		12		12	
Oil type (recommended)		RID-Deutz 5W30		RID-Deutz 5W30		RID-Deutz 5W30	
Engine oil volume	l	13,5		13,5		13,5	
Fuel consumption load 100/75%	l/h	8,0 / 5,8		11,3 / 8,1		14,2 / 10,4	
Generator		synchronous		synchronous		synchronous	
Isolation type		H		H		H	
Protection class		IP 23		IP 23		IP 23	
Maintenance interval		1000 operating hours			500 operating hours		

OPTIONS (description - page 44)	ORDER NUMBER					
Oil preheating	715076	715076	715076	715076	715076	715076
Fuel filter / water separator	754016	754016	754016	754016	754017	754017
External fuel tank 720 / 1000 L	718000 / 718010	718000 / 718010	718000 / 718010	718000 / 718010	718000 / 718010	718000 / 718010
Automatic fuel refilling system	on request	on request	on request	on request	on request	on request
Battery charger	733339	733339	733339	733339	733339	733339
RID LTE Modem	on request	on request	on request	on request	on request	on request
RID overvoltage protection	734033	734033	734033	734033	734033	734033