



MADE IN GERMANY

270 - 300 kVA ENGINES DOOSAN



DOOSAN

TECHNICAL DATA:

MODEL		RID 270 B-SERIES	RID 270 B-SERIES S	RID 300 B-SERIES	RID 300 B-SERIES S
Version		open skid	silent	open skid	silent
Order number Generator		713746	713747	713709	713714
Order number Generator with ATS		-	-	-	-
Order number Generator external ATS		728317	728317	728318	728318
Nom. output P.R.P. (cos = 0,8)	kVA/kW	270 / 216		300 / 240	
Nom. total current (cos = 0,8)	A	390		433	
Voltage	V	230 / 400		230 / 400	
Frequency	Hz	50		50	
Dimensions (L x W x H)	mm	2600x1200x1940	3350x1430x2114	2850x1700x2047	3351x1740x2411
Weight	kg	2150	2995	2835	3510
Noise level	dB(A)	86	70	85	69
Fuel tank capacity	l	500	1000	1000	
Engine	Doosan	P126TI		P126TI-2	
Speed range	rpm	1500		1500	
Speed governor		electrical		electrical	
Fuel		diesel		diesel	
Cooling system		Water + air		Water + air	
Displacement	l	11		11	
Engine output	kW	241		265	
Starter	V	24		24	
Oil type (recommended)		RID 10W40		RID 10W40	
Engine oil volume	l	23		23	
Fuel consumption load 100/75%	l / h	58,1 / 43,6		63,1 / 47	
Generator		synchronous		synchronous	
Isolation type		H		H	
Protection class		IP 23		IP 23	

OPTIONS (description - page 44)	ORDER NUMBER			
Coolant heater	715119	715119	715116	715116
Fuel filter / water separator	754049	754049	754039	754039
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