



MADE IN GERMANY

# 10 - 20 kVA ENGINES MITSUBISHI



MITSUBISHI



## TECHNICAL DATA:

MODEL		RID 10 E-SERIES	RID 10 E-SERIES S	RID 15 E-SERIES	RID 15 E-SERIES S	RID 20 E-SERIES	RID 20 E-SERIES S
Version		open skid	silent	open skid	silent	open skid	silent
<b>Order number Generator</b>		<b>712202</b>	<b>712203</b>	<b>712204</b>	<b>712205</b>	<b>712206</b>	<b>712207</b>
Order number Generator with ATS		-	-	-	-	-	-
Order number Generator external ATS		728301	728301	728301	728301	728306	728306
Nom. output P.R.P. (cos = 0,8)	kVA/kW	10 / 8		15 / 12		19 / 15	
Nom. total current (cos = 0,8)	A	14,4		21,7		27,5	
Voltage	V	230 / 400		230 / 400		230 / 400	
Frequency	Hz	50		50		50	
Dimensions (L x W x H)	mm	1500x752x1150	1500x782x1246	1500x752x1150	1500x782x1246	1500x752x1150	1500x782x1246
Weight	kg	390	505	420	590	420	590
Noise level	dB(A)	81	62	83	63	83	63
Fuel tank capacity	l	110		110		110	
<b>Engine</b>	<b>Mitsubishi</b>	<b>S3L2</b>		<b>S4L2</b>		<b>S4L2</b>	
Speed range	rpm	1500		1500		1500	
Speed governor		mechanical		mechanical		mechanical	
Fuel		diesel		diesel		diesel	
Cooling system		Water + air		Water + air		Water + air	
Displacement	l	1,3		1,8		1,8	
Engine output	kW	9,9		14,5		17,0	
Starter	V	12		12		12	
Oil type (recommended)		RID 10W40		RID 10W40		RID 10W40	
Engine oil volume	l	4,2		6		6	
Fuel consumption load 100/75%	l / h	3,1 / 2,4		4,4 / 3,4		5,3 / 4,1	
<b>Generator</b>		<b>synchronous</b>		<b>synchronous</b>		<b>synchronous</b>	
Isolation type		H		H		H	
Protection class		IP 23		IP 23		IP 23	
<b>Advantage</b>		<b>Oil pan; Emissions compliant EU regulation 2016/1628</b>					

OPTIONS (description - page 44)	ORDER NUMBER					
Coolant heater	715008	715008	715008	715008	715008	715008
Fuel filter / water separator	715000	715000	715000	715000	715000	715000
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