



## G Drive - R550 series



Class  
Leading  
NVH



Compact  
Design



Available In  
1500 & 1800 RPM



Low  
Maintenance  
Cost



Low Fuel  
Consumption



Wide Power  
Range

### Game Changing Features:

- Electronic governor as standard feature
- Best in class integral actuator with position monitoring
- Electrical fuel transfer pump as standard feature
- Engine wiring harness supplied as standard feature
- ECU compatible for CAN communication
- Generating set controller offered as optional
- Communication with CAN enabled controllers is feasible
- Multi-tier stackable with different combinations

## KIRLOSKAR MAKE, LIQUID COOLED, 4 STROKE, DIESEL ENGINE

1500 RPM

Make			Kirloskar	Kirloskar	Kirloskar	Kirloskar
Model			2R550NA	3R550NA	3R550TC	3R550TA
Engine output as per ISO3046	PRP	hp/kWm	14.0 / 10.3	20.9 / 15.4	25.5 / 18.7	36 / 26.5
Cyls & configuration			2-Inline	3-Inline	3-Inline	3-Inline
Bore x Stroke		mm	86 x 94	86 x 94	86 x 94	86 x 94
Compression ratio			19.7 : 1	19.7 : 1	19.7 : 1	19.7 : 1
Displacement		L	1.1	1.65	1.65	1.65
Aspiration			Natural	Natural	Turbocharged	Turbocharged Aftercooled
Starting System DC)			12V	12V	12V	12V
Governor			Electronic	Electronic	Electronic	Electronic
Governing class as per IS08528-5			G2	G2	G2	G2
Lub oil sump capacity- refill		L	3.8	6.5	6.5	6.5
Coolant capacity		L	TBA	TBA	TBA	TBA
Battery rating		AH	65	65	65	65

## KIRLOSKAR MAKE, LIQUID COOLED, 4 STROKE, DIESEL ENGINE

1800 RPM

Make			Kirloskar	Kirloskar	Kirloskar	Kirloskar
Model			2R550NA	3R550NA	3R550TC	3R550TA
Engine output as per ISO3046	PRP	hp/kWm	16.1 / 11.8	24 / 17.6	31 / 22.8	42 / 30.9
Cyls & configuration			2-Inline	3-Inline	3-Inline	3-Inline
Bore x Stroke		mm	86 x 94	86 x 94	86 x 94	86 x 94
Compression ratio			19.7 : 1	19.7 : 1	19.7 : 1	19.7 : 1
Displacement		L	1.1	1.65	1.65	1.65
Aspiration			Natural	Natural	Turbocharged	Turbocharged Aftercooled
Starting System DC)			12V	12V	12V	12V
Governor			Electronic	Electronic	Electronic	Electronic
Governing class as per IS08528-5			G2	G2	G2	G2
Lub oil sump capacity- refill		L	3.8	6.5	6.5	6.5
Coolant capacity		L	TBA	TBA	TBA	TBA
Battery rating		AH	65	65	65	65

**kirloskar**  
South Africa

*limitless*

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