



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 ISO8528-5				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 ISO8528-5				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

Global Presence

KIRLOSKAR DMCC

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