







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

	oceb, 4	STROKE, D	DIESEL ENGINE			1500 RPI
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
ub oil sump capacity- refill		L	3.8	6.5	6.5	6.5
Coolant capacity		L	TBA	TBA	TBA	TBA
Battery rating		АН	65	65	65	65
RIKLUSKAK MAKE, LIGUID CO		OTROKE, E	DIESEL ENGINE			1800 RPI
KIRLOSKAR MAKE, LIQUID CO	OLED. 4	STROKE F	NEGEL ENGINE			
		orkoke, e	Kirloskar	Kirloskar	Kirloskar	1800 RPI Kirloskar
Make		ornone, e		Kirloskar 3R550NA	Kirloskar 3R550TC	
Make Model	PRP	hp/kWm	Kirloskar			Kirloskar
Make Model Engine output as per ISO3046			Kirloskar 2R550NA	3R550NA	3R550TC	Kirloskar 3R550TA
Make  Model  Engine output as per ISO3046  Cyls & configuration			Kirloskar 2R550NA 16.1 / 11.8	3R550NA 24 / 17.6	3R550TC 31 / 22.8	Kirloskar 3R550TA 42 / 30.9
Make  Model  Engine output as per ISO3046  Cyls & configuration  Bore x Stroke		hp/kWm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline	3R550NA 24 / 17.6 3-Inline	3R550TC 31 / 22.8 3-Inline	Kirloskar 3R550TA 42 / 30.9 3-Inline
Make  Model  Engine output as per ISO3046  Cyls & configuration  Bore x Stroke  Compression ratio		hp/kWm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline 86 x 94	3R550NA 24 / 17.6 3-Inline 86 x 94	3R550TC 31 / 22.8 3-Inline 86 x 94	Kirloskar 3R550TA 42 / 30.9 3-Inline 86 x 94
Make  Model  Engine output as per ISO3046  Cyls & configuration  Bore x Stroke  Compression ratio  Displacement		hp/kWm mm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline 86 x 94 19.7 : 1	3R550NA 24 / 17.6 3-Inline 86 x 94 19.7 : 1	3R550TC 31 / 22.8 3-Inline 86 x 94 19.7:1	Kirloskar 3R550TA 42 / 30.9 3-Inline 86 x 94 19.7:1 1.65
Make  Model  Engine output as per ISO3046  Cyls & configuration  Bore x Stroke  Compression ratio  Displacement  Aspiration		hp/kWm mm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline 86 x 94 19.7 : 1 1.1	3R550NA 24 / 17.6 3-Inline 86 x 94 19.7:1 1.65	3R550TC 31 / 22.8 3-Inline 86 x 94 19.7:1 1.65	Kirloskar 3R550TA 42 / 30.9 3-Inline 86 x 94 19.7:1 1.65
Make  Model Engine output as per ISO3046  Cyls & configuration  Bore x Stroke  Compression ratio  Displacement  Aspiration  Starting System DC)		hp/kWm mm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline 86 x 94 19.7 : 1 1.1 Natural	3R550NA 24 / 17.6 3-Inline 86 x 94 19.7 : 1 1.65 Natural	3R550TC 31 / 22.8 3-Inline 86 x 94 19.7 : 1 1.65 Turbocharged	Kirloskar 3R550TA 42 / 30.9 3-Inline 86 x 94 19.7:1 1.65 Turbocharged Aftercoole
Make  Model  Engine output as per ISO3046  Cyls & configuration  Bore x Stroke  Compression ratio  Displacement  Aspiration  Starting System DC)  Governor  Governing class as per ISO8528-5		hp/kWm mm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline 86 x 94 19.7 : 1 1.1 Natural 12V	3R550NA 24 / 17.6 3-Inline 86 x 94 19.7:1 1.65 Natural 12V	3R550TC 31 / 22.8 3-Inline 86 x 94 19.7 : 1 1.65 Turbocharged 12V	Kirloskar 3R550TA 42 / 30.9 3-Inline 86 x 94 19.7 : 1 1.65 Turbocharged Aftercoole
Make  Model Engine output as per ISO3046  Cyls & configuration  Bore x Stroke  Compression ratio  Displacement  Aspiration  Starting System DC)  Governor  Governing class as per ISO8528-5		hp/kWm mm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline 86 x 94 19.7:1 1.1 Natural 12V Electronic	3R550NA 24 / 17.6 3-Inline 86 x 94 19.7 : 1 1.65 Natural 12V Electronic	3R550TC 31 / 22.8 3-Inline 86 x 94 19.7 : 1 1.65 Turbocharged 12V Electronic	Kirloskar 3R550TA 42 / 30.9 3-Inline 86 x 94 19.7:1 1.65 Turbocharged Aftercoole 12V Electronic
Make  Model  Engine output as per ISO3046  Cyls & configuration  Bore x Stroke  Compression ratio  Displacement  Aspiration  Starting System DC)		hp/kWm mm	Kirloskar 2R550NA 16.1 / 11.8 2-Inline 86 x 94 19.7 : 1 1.1 Natural 12V Electronic G2	3R550NA 24 / 17.6 3-Inline 86 x 94 19.7 : 1 1.65 Natural 12V Electronic G2	3R550TC 31 / 22.8 3-Inline 86 x 94 19.7 : 1 1.65 Turbocharged 12V Electronic G2	Kirloskar 3R550TA 42 / 30.9 3-Inline 86 x 94 19.7 : 1 1.65 Turbocharged Aftercoole 12V Electronic G2





## **HEAD OFFICE**

36 Rawbone Street
Ophirton
Johannesburg
+27 (0) 11 493 3330
reception@kirloskarsa.co.za

## **LYDENBURG**

9 Kerk Street Lydenburg +27 (0) 13 235 1874 lydenburg@kirloskarsa.co.za

## RUSTENBURG

Shop No 12
64 Beyers Naude Street
East End
Rustenburg
+27 (0) 14 596 7591
rustenburg@kirloskarsa.co.za