

## FEATURES

- Maximum 715 KVA, 400 V, 1500 RPM
- 800 liters tank for 8 hrs @ 75% Load
- Industrial brushless alternator with AVR
- Steel baseframe, retention basin & fuel tank
- World wide after sales service support
- Test report, Manual book
- Warranty 12 months

## PERFORMANCE

Prime power	650 KVA
Standby power	715 KVA
Power factor	0.8
Frequency	50 Hz
Voltage	400/230 V
Dimensions	4.7 x 2.1 x 2.5 m
Weight	5.200 kG

## FUEL CONSUMPTION

Fuel	Diesel
Fuel tank	800 L
Fuel Cons. 100%	132 Lph
Fuel Cons. 75%	103 Lph
Fuel Cons. 50%	70 Lph

## BASEFRAME & CANOPY

Base Model	Standard
Exhaust diameter	168 ÷ 273 mm
Type	Enclosure
Noise level at 7m	73 ± 5dBA

## KUMA ENGINE DATA

Model	KM12V-26
Cylinders	V-12
Speed	1500 Rpm
Displacement	25.8 L
Air intake	Turbo - Intercooling
Cooling	Radiator
Flywheel L.T.P	628 kWm
Speed regulation	± 1%
Oil capacity	65 L
Water capacity	147 L

## KUMA ALTERNATOR DATA

Model	KM354EC
Rate power	662,5 KVA
Type	Brushless
Exciter	Self-Excited
Regulator	AVR
IP Protection	23
Insulation	H

## STANDARDS

- ISO 9001:2015
- ISO 14001:2015
- ISO 12100
- NEMA MG 1-32
- ISO 8528
- ISO 3046
- BS 5514
- IEC 34

## KUMA CONTROLLER KM6120

Digital, LCD display, LED light, Remote start. AUTO/MAN/OFF/RESET

### Monitoring

Voltage	Ampere
Frequency	Power KVA, KW
Power factor	Engine speed
Oil pressure	Cooling temp
Battery voltage	Event status
Running hour	Real clock

### Protecting

Over/Lower Volt	Over/Lower Freq
Over load	Over/Lower speed
Low oil pressure	High water temp
Over current	Short circuit
Charging failure	Low Battery Volt
Failure to start	Emergency stop

## ACCESSORIES

- Batteries, tray, connecting cables
- Muffler
- Engine filters
- Rubber shock absorbers
- Manual book

