



KNE5500E



Features

High Quality Power Output

KIPOR's legendary engines and exclusive technology provide greater starting capability for lots of loads.

Safer Power for Sensitive Electronics

Many power sources can damage and degrade sensitive home electronics due to unstable power quality or high levels of total harmonic distortion. KIPOR natural generators protect all of your valuable appliances and sophisticated electronics with cleaner, safe and stable power.

Quieter Operation

Similar to a typical vacuum cleaner.

Faster Response

KIPOR natural generators restore power immediately an outage occurs, without any interruption of your activities.

Environment Friendly

Low emissions in lined with the international green trend.

KNE5500E

Model	KNE5500E
Rated frequency (Hz)	50 60
Rated output (kVA)	4.5 5
Max. output (kVA)	5 5.5
Rated Voltage (V)	115/230 120/240
Rated current (A)	39.1/19.6 41.7/20.8
Rated rotation speed (r/min)	3000 3600
Generator model	KT6
Phase NO.	Single phase
Power factor (Cos Φ)	1
Insulation Grade	B
Pole number	2
Excitation mode	Self-excitation & constant voltage (AVR)
Engine Model	KN390G
Engine Type	Single cylinder, air-cooled, four-stroke, OHV, oblique cylinder
Cylinder NO.-bore \times stroke (mm)	88 \times 64
Displacement (ml)	389
Compression ratio	11:01
Rated power	6.3 6.9
Combustion system	T.C.I
Spark plug	NGK
Starting system	12V Electric starter
Battery capacity \times No.(V-Ah)	12V 11Ah \times 1
Lubrication system	Splashed
Lube oil brand	CD grade or SAE10W-30 , 15W-40
Lube capacity (L)	1.1
Gas	Natural gas
Gas Supply pressure(kPa)	2.0 \pm 0.5
Gas consumption (M3/h)	1.66
Noise level(7m) [dB(A)]	82
Structure type	Open frame
Overall dimension (L \times W \times H) (mm)	675 \times 520 \times 540
Net weight(kg)	90