



# UNIV GENERATORS



## UGY60XK



### Performance

- Carefully selected components
- Accurately developed and tested configuration

### Quality Control

- International standard testing procedure
- Professional manufacture team

### Service efficiency

- Humanization design and improvements
- Superior accessibility to all service points

### Increased transport efficiency

- Compact and safe concept
- Sturdy design

### Superior resale value

- Designed and built to last

# Technical Data

Model		UGY60XK
Frequency	50Hz	
Rated speed	r/min	1500
Rated power factor ( lagging )		0.8
Rated prime power	KVA	60
Rated standby power	KVA	66
Rated voltage line to line	V	380
Rated current	A	91.1
Maximum sound power level	dB(A)	75
Fuel consumption at 75%	L/H	10
Fuel consumption at 100%	L/H	13.4
Fuel tank capacity	L	110

## Engine-FAW

Model	4DX23-78D	
Rated net power prime	kW	57
Rated net power standby	kW	63
Cooling way		Water
Number of cylinders		4
Arrangement		In-line
Bore	mm	102
Stroke	mm	118
Compression ratio		17:1
Displacement	L	3.86
Oil capacity	L	13
Charging alternator	V	12
Start motor	V	12

## Alternator-Kwise

Model	KAL224E2	
Voltage	V	380
Frequency	Hz	50
Prime Capacity	kva	63
Prime Power	kw	50
Phase no.		3
Power factor		0.8
Voltage regulation	%	±1
Protection grade		IP23
Insulation grade		Class H

## Dimension

Length*width*height	mm	2280*900*1230
Net weight	kg	1600
Gross weight	kg	1650



## Controller-Deepsea DSE7320

### Standard function

Engine control	Generator monitoring
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Generator protection	Specification display
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### Display

Frequency	Battery voltage
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Running hour	
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### Warning/shutdown

Under/over voltage	Under/over speed
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Under/over frequency	Low oil pressure
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High/low battery voltage	High water temperature
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### Communication modules

RS232, RS485, S-USB
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This generator does comply with EU requirements related to working environment, regulations concerning safety as well with the outdoor noise directive 2000/14/EC.