

# Atlas Copco Generators

## Designed to perform, built to last



## QAS 14-40

Powered by

**Kubota**



### 5 Key benefits

#### Performance -

**Accurate and stable power regardless of the conditions**

- Carefully selected components
- Accurately developed and tested configuration

#### Versatility - Ability to power a wide range of applications

- Superior standard configuration
- Extensive option list

#### Service efficiency - Increased up-time

- 500 hrs service interval
- Superior accessibility to all service points

#### Increased transport efficiency

- Compact and safe concept
- Sturdy design

#### Superior resale value

- Designed and built to last

*Sustainable Productivity*

**Atlas Copco**

Type		QAS 14			
		50 Hz		60Hz <sup>(2)</sup>	
		3 ph	1ph	3 ph	1ph
Rated speed	r/min	1500		1800	
Rated power factor (lagging)		0.8	1	0.8	1
Rated prime power <sup>(1)</sup>	kVA	13.7	10	16.3	12.7
	kW	10.9	10	13.0	12.7
Rated standby power	kVA	15	11	17.9	14
Rated voltage (line to line)	V	400	230	480	240
Rated current	A	19.7	43.5	19.6	52.8
Maximum sound power level (LWA) according to 2000/14/EC OND	dB(A)	86		90	
Fuel autonomy at full load - standard frame	Hours	33		26.7	
Fuel autonomy at full load - high frame	Hours	-		-	
Fuel consumption at full load	Liters / hour	3.0		3.7	
Capacity fuel tank - standard frame	Liters	115			
Capacity fuel tank - high frame	Liters	-			

Engine - KUBOTA		QAS 14	QAS 20	QAS 30	QAS 40
Model		D1703M-BG	V2403M-BG	V3300DI	V3800DI-T
Rated net power at 1500rpm	kW	12.8	18.8	27	38
Rated net power at 1800rpm	kW	15.1	22.1	-	-
Number of cylinders		3	4	4	4
Coolant		PAR cool	PAR cool	PAR cool	PAR cool
Aspiration		Natural	Natural	Natural	Turbo charged
Displacement	Liters	1.7	2.4	3.3	3.8

Alternator - Leroy Somer					
Model		LSA40 S3	LSA 40M5	LSA42.2 L9	LSA 43.2 S15
Degree of protection / Insulation class		IP 23 / H			

**Built and tested to ISO 9001 quality assurance standards:**

Atlas Copco's stringent manufacturing standards follow ISO 9001 quality assurance regulations.

All components are produced and tested to exacting standards for optimum performance in the most demanding conditions.

