



QAS100

Atlas Copco QAS100 Silenced Generator: G100



General information

Dimensions LxWxH (mm) - (trailer mounted)	5080x1620x2140	
Mass (wet) (kg) - (trailer mounted)	2370	
Dimensions LxWxH (mm) - (removed from trailer)	2850x1100x1635	
Mass (wet) (kg) - (removed from trailer)	2010	
Fuel tank capacity (l)	230	
Frequency (Hz)	50	60
Sound power level LWA dB (A)	67	67
Prime Rated Power (KVA/KW)	100/80	113/90
Voltage (V)	400	480
Nom. Current (A)	144.3	135.9
Fuel Consumption at 100% load (l/hr)	24.1	28
Fuel Consumption at 75% load (l/hr)	18.5	22.6
Min/Max Ambient (°C)	-18/50	-18/50

Main features

Strobe light (Indicating Unit is operational)	Bus Bar	9 Kg Fire Extinguisher
Spillage Free	Recommended Cable - 1 x 50mm - 5 core	4-Pole Battery Isolator Switch
External fueltank connection	Trailer Mounted	Emergency Stop Switch
Paralleling	Remote + Auto start	AMF
Spark arrestor	Inlet Shutdown	

Accessories

Cables	Transformers
* Distribution boards	External fuel tank
* Latest units fitted with DB board:	
3 x 63-Amp 5-pin C-Form plugs; 3 x 32-Amp 5-pin C-Form plugs	4 x 16-Amp 3-pin C-Form plugs; 4 x 16-Amp 220 volt plugs