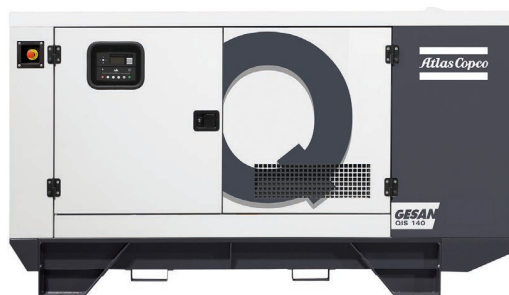


QIS 65
QIS 95
QIS 115
QIS 140
50Hz



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Technical data

Generator data		QIS 65	QIS 95	QIS 115	QIS 140
Voltage	V	400/230	400/230	400/230	400/230
Frequency	Hz	50	50	50	50
Prime Power PRP	kVA	60	85	105	130
Prime Power PRP	kW	48	68	84	104
Standby Power LTP	kVA	66	95	115	143
Standby Power LTP	kW	53	76	92	114
Performance class		G2	G2	G2	G2
Noise level*					
Acoustic pressure [LpA]	dB(A) at 7m	69	70	70	71
Acoustic power [LwA]	dB(A)	95	96	96	97
Engine					
Make		Cummins	Cummins	Cummins	Cummins
Model		4BTA3.9G-2	6BT5.9-G2	6BT5.9-G2	6BTAA5.9-G2
Prime power	kW	58	86	96	120
Standby power	kW	64	92	106	130
Speed		1500	1500	1500	1500
No. of cylinders		4	6	6	6
Cooling type		Water	Water	Water	Water
Speed control		Electronic	Electronic	Electronic	Electronic
Alternator					
Model		EC032-2L/4	ECP34-1S/4	ECP34-2S/4	ECP34-1L/4
Continuous power at 125°/40°	kVA	63	85	105	130
Standby power at 163°/27°	kVA	71	95	116	143
IP alternator		IP21	IP21	IP21	IP21
Excitation system		MAUX	MAUX	MAUX	MAUX
AVR model		DSR	DSR	DSR	DSR
Capacity and fuel consumption					
Fuel tank capacity	Liters	115	215	215	215
Fuel consumption 75% Prime power	Liters/hour	10,7	16,6	17,7	21,3
Fuel autonomy 75% Prime power	hour	10,7	13,0	12,1	10,1
Fuel consumption 75% standby power	Liters/hour	11,9	18,3	19,6	23,6
Fuel autonomy 75% standby power	hour	9,7	11,7	11	9,1
Weight and Dimensions					
Length	mm	2270	2900	2900	2900
Width	mm	950	1090	1090	1090
Height	mm	1260	1650	1650	1650
Weight	kg	1220	1800	1850	1900
Mechanical structure		Soundproofed	Soundproofed	Soundproofed	Soundproofed
Control panel					
Model - standard		4620	4620	4620	4620
Battery Charger		9255- 24V 5A	9255 - 24V 5A	9255 - 24V 5A	9255 - 24 5A

* Values of CE compliant models. Please consult for non CE.

Key features & benefits

- Reliable product thanks to its design and use of high-quality components.
- Multi operation configurable control panel easy to upgrade.
- One main lifting point for fast, easy and safe handling.
- Smarter and safer installation with its vertical power cable outlet through the frame.
- High working temperature tolerance.
- Excellent accessibility and serviceability that allows easy cleaning of the radiator and convenient access to the alternator.
- Spillage-free frame, internal filling inlet and easy, clean drainage of all liquids.
- Easy, fast and clean coolant refilling.
- Installation-friendly design thanks to its dual-position air outlet.
- Excellent accessibility and superior serviceability. Large removable 45° doors.
- To be used in the most noise-sensitive areas. Different noise-attenuation level enclosures.
- Canopy designed for long-lasting durability in top condition. Durable rustproof canopy, ensuring genset protection.

Options

Easy installation

External fuel tank connection kit	●
Shock absorber mounts	●
Lifting beam	○

Performance

Fuel filter with water separator	●
Automatic fuel filling kit	●
Coolant heater	●
Earth Leakage Relay	○
Cold-weather kit	○
High-capacity fuel tank	○

Noise attenuation

From light to super sound-proof enclosures	○
Silencer noise-attenuation levels for open-skid versions	○

Versatility

Remote monitoring and control via Webnet/3G/Ethernet	●
Remote display	●
Digital inputs/outputs expansion modules	●
Different control modules	○
GPS system via external module	○
Single-set communications device TCP/IP (RS485)	○

Maintenance efficiency

Battery isolator switch	●
Hot parts protection.	○

Option or as retrofit kit: ● Option: ○

Applications



Data Centers



Healthcare



Utilities



Industry



Events



Telecommunications



Public & Governmental



Transport

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