

ELSEWEDY ELECTRIC

GENERATORS

Reliable Energy, Proven Performance.



ELSEWEDY
ELECTRIC

GENERATORS

RELIABLE ENERGY, PROVEN PERFORMANCE.



TABLE OF CONTENTS

About Elsewedy Electric	1
Elsewedy Electric Generators	3
Generator Components	6
50hz Data Sheet	7
60hz Data Sheet	9
Segments we Empower	13
Why Choose Elsewedy Generators?	14
Our Commitment	15

ABOUT ELSEWEDY ELECTRIC

Elsewedy Electric is a global infrastructure solutions provider with over 19,000 employees and revenues of over USD 5.13 billion in 2024. We operate in six key business sectors and have a strong presence in 19 countries with 34 production facilities. We export to over 100 countries worldwide. We offer an all-in-one integrated Engineering, Procurement & Construction (EPC) service, enabling us to deliver the most complex turnkey projects.

We are committed to facilitating the global transition toward a sustainable energy future and to driving decarbonization, digitalization, and sustainable transition in Egypt and beyond. Our growth has been driven by hiring talents and empowering businesses and communities where we operate. We enable customers to digitize and meet the challenges of an ever-changing world. We are committed to doing our best to serve our customers while caring for the environment.

WE OPERATE IN SIX KEY BUSINESS SECTORS



**WIRES, CABLES
& ACCESSORIES**



**ELECTRICAL
PRODUCTS**



**ENGINEERING &
CONSTRUCTION**



**INFRASTRUCTURE
INVESTMENTS**



**DIGITAL
SOLUTIONS**



**ELSEWEDY
MACHINERY**



85+

Years of Evolution



**Financial
Strength**



**Product
Diversity**



**Sector
Expertise**



**Geographic
Reach**

**GLOBAL
PRESENCE**



34

PRODUCTION
FACILITIES



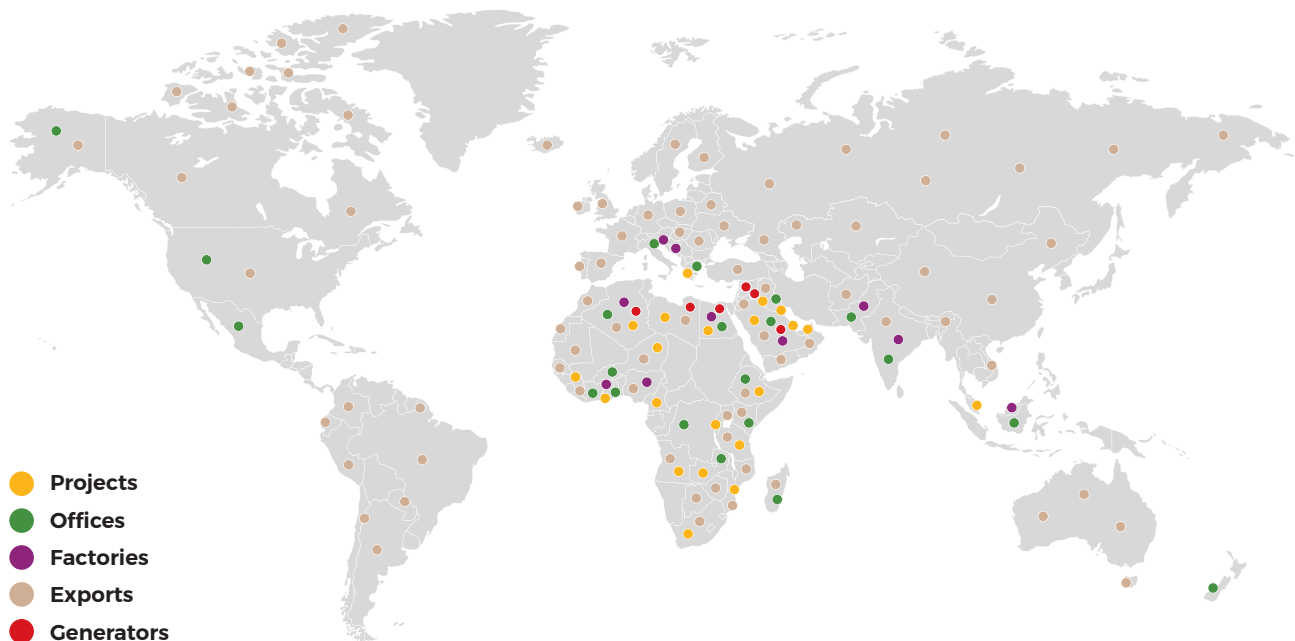
60

OPERATION
COUNTRIES



100

EXPORTING
COUNTRIES



ELSEWEDY ELECTRIC GENERATORS

Elsowedy Electric generators are engineered to deliver dependable power across a wide range of applications. Our portfolio features diesel generator sets powered by globally trusted engines from Perkins and Cummins, ensuring exceptional efficiency, durability, and long-term reliability. With over 80 years of manufacturing excellence, Elsowedy Electric produces high quality generators designed to meet diverse operational needs. Our range includes both standby generators for emergency backup and prime power generators for continuous operation. Serving residential, commercial, industrial, agricultural, mining, and critical infrastructure sectors, our generators are available in a wide spectrum of power ratings. Proudly manufactured in Egypt, Elsowedy Electric generators combine robust construction, ease of maintenance, and consistent high performance even in the most demanding environments.



PRODUCT RANGE

Elsowedy Electric provides reliable, efficient diesel generator solutions designed to meet diverse power needs.

PRIME POWER GENERATORS

10 KVA to 2500 kVA



KEY FEATURES:

- Suitable for off grid and remote applications
- Heavy duty performance for long running hours
- Fuel efficient and reliable under constant load
- Available in open and silent (canopied) versions

STANDBY POWER GENERATORS

10 KVA to 2750 kVA

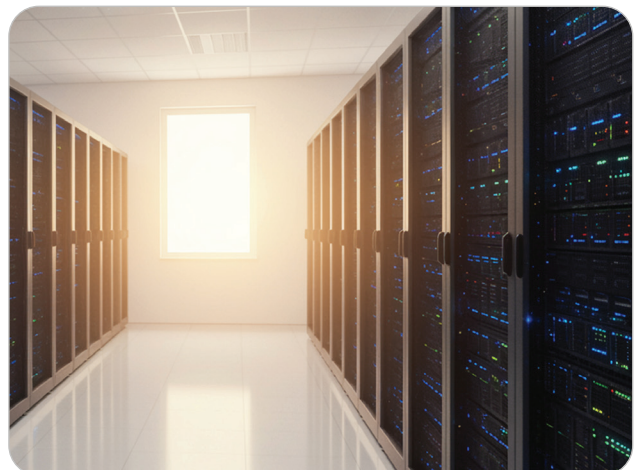


KEY FEATURES:

- Automatic start and fast response
- Reliable emergency backup power
- Ideal for critical and sensitive applications
- Low maintenance and high dependability
- Available in open and silent (canopied) versions

POWERED BY **GLOBALLY TRUSTED ENGINES**

Our generator sets are powered by world class engines from Perkins and Cummins, ensuring superior performance, durability, and efficiency.



GENERATOR COMPONENTS

PERKINS POWERED GENERATORS

MADE IN UK

- Suitable for off grid and remote applications
- Provides reliable power for standby & prime applications
- Known for fuel efficiency and low operating cost
- Durable and long lasting performance
- Easy maintenance with minimal downtime



CUMMINS POWERED GENERATORS

MADE IN USA

- Global leader in generator and power generation solutions
- Diesel generator sets for standby and prime power applications
- High fuel efficiency and optimized performance
- Reliable, high performance generators
- Advanced control systems for stable and continuous power supply



50HZ DATA SHEET



GENSET MODEL	RATED POWER		STANDBY POWER	
	kVA	KW	kVA	KW
POWERED BY CUMMINS ENGINE				
EEG-C62	56.25	45	61.5	49.5
EEG-C110	100	80	110	88
EEG-C165	150	120	165	132
EEG-C220	200	160	220	176
EEG-C253	230	184	253	202.4
EEG-C275	250	200	275	220
EEG-C344	312.5	250	343.75	275
EEG-C352	320	256	352	281.6
EEG-C440	400	320	440	352
EEG-C523	475	380	522.5	418
EEG-C647	587.5	470	646.25	517
EEG-C825	750	600	825	660
EEG-C880	800	640	880	704
EEG-C1100	1000	800	1100	880
EEG-C1169	1062.5	850	1168.75	900
EEG-C1238	1125	900	1237.5	1000
EEG-C1375	1250	1000	1375	1100
EEG-C1375	1250	1000	1375	1100
EEG-C1513	1375	1100	1512.5	1200
EEG-C1650	1500	1200	1650	1300
EEG-C1843	1675	1340	1842.5	1500
EEG-C2063	1875	1500	2062.5	1600
EEG-C2250	2045	1636	2249.5	1800
EEG-C2200	2000	1600	2200	1800
EEG-C2475	2250	1800	2475	2000
EEG-C2475	2250	1800	2475	2000
EEG-C2750	2500	2000	2750	2200

50HZ DATA SHEET



GENSET MODEL	RATED POWER		STANDBY POWER	
	kVA	KW	kVA	KW
POWERED BY PERKINS ENGINE				
EEG-P55	50	40	55	44
EEG-P66	60	48	66	52.8
EEG-P110	100	80	110	88
EEG-P165	150	120	165	132
EEG-P220	200	160	220	176
EEG-P275	250	200	275	220
EEG-P344	312.5	250	343.75	275
EEG-P358	325	260	357.5	286
EEG-P440	400	320	440	352
EEG-P501	455	364	500.5	400.4
EEG-P550	500	400	550	440
EEG-P647	587.5	470	646.25	517
EEG-P825	750	600	825	660
EEG-P880	800	640	880	704
EEG-P1100	1000	800	1100	880
EEG-P 1238	1125	900	1237.5	990
EEG-P1375	1250	1000	1375	1100
EEG-P1500	1364	1091.2	1500.4	1200.32
EEG-P1650	1500	1200	1650	1320
EEG-P1881	1710	1368	1881	1504.8
EEG-P2035	1850	1480	2035	1628
EEG-P2264	2058	1646.4	2263.8	1811.04
EEG-P2475	2250	1800	2475	1980
EEG-P2750	2500	2000	2750	2200

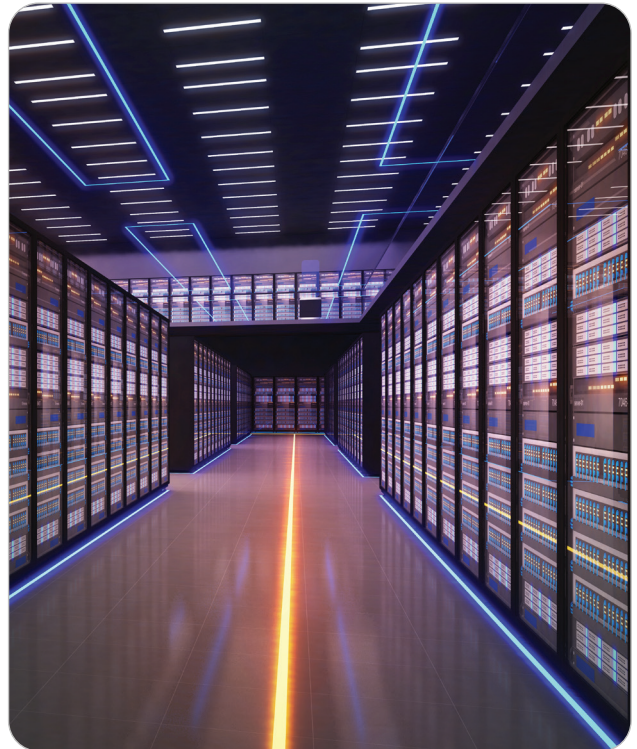
60HZ DATA SHEET



GENSET MODEL	RATED POWER			STANDBY POWER
	kVA	KW	kVA	KW
POWERED BY CUMMINS ENGINE				
EEG-C70	64	51.2	70	56
EEG-C85	75	60	85	68
EEG-C100	90	72	100	80
EEG-C115	105	84	115	92
EEG-C138	125	100	138	110.4
EEG-C145	131	104.8	145	116
EEG-C156	145	116	156	124.8
EEG-C175	160	128	175	140
EEG-C209	190	152	209	167.2
EEG-C230	210	168	230	184
EEG-C285	260	208	285	228
EEG-C275	250	200	275	220
EEG-C310	280	224	310	248
EEG-C315	285	228	315	252
EEG-C344	313	250.4	344	275.2
EEG-C350	320	256	350	280
EEG-C375	344	275.2	375	300
EEG-C375	344	275.2	375	300
EEG-C425	388	310.4	425	340
EEG-C425	388	310.4	425	340
EEG-C438	394	315.2	438	350.4
EEG-C500	438	350.4	500	400
EEG-C475	438	350.4	475	380
EEG-C475	438	350.4	475	380
EEG-C468	438	350.4	468	374.4
EEG-C488	450	360	488	390.4
EEG-C500	475	380	500	400



EEG-C525	475	380	525	420
EEG-C563	513	410.4	563	450.4
EEG-C625	563	450.4	625	500
EEG-C625	563	450.4	625	500
EEG-C688	588	470.4	688	550.4
EEG-C750	682	545.6	750	600
EEG-C850	775	620	850	680
EEG-C963	875	700	963	770.4
EEG-C1000	906	724.8	1000	800
EEG-C1038	938	750.4	1038	830.4
EEG-C1100	1000	800	1100	880
EEG-C1252	1137.5	910	1251.3	1000
EEG-C1252	1137.5	910	1251.3	1000
EEG-C1547	1406.25	1125	1546.9	1250
EEG-C2008	1825	1460	2007.5	1600
EEG-C2510	2281.25	1825	2509.4	2000
EEG-C3125	N/A	N/A	3125	2500
EEG-C2001	1818.75	1455	2000.6	1600



60HZ DATA SHEET



GENSET MODEL	RATED POWER			STANDBY POWER
	kVA	KW	kVA	KW
POWERED BY PERKINS ENGINE				
EEG-P13	11	8.8	12.1	9.68
EEG-P18	16	12.8	17.6	14.08
EEG-P20	17.5	14	19.25	15.4
EEG-P27	24	19.2	26.4	21.12
EEG-P36	32	25.6	35.2	28.16
EEG-P38	35	28	38.5	30.8
EEG-P59	53	42.4	58.3	46.64
EEG-P75	68	54.4	74.8	59.84
EEG-P71	N/A	N/A	71	56.8
EEG-P84	76	60.8	83.6	66.88
EEG-P81	N/A	N/A	81	64.8
EEG-P100	91	72.8	100.1	80.08
EEG-P102	N/A	N/A	102	81.6
EEG-P168	152	121.6	167.2	133.76
EEG-P186	169	135.2	185.9	148.72
EEG-P178	N/A	N/A	178	142.4
EEG-P191	N/A	N/A	191	152.8
EEG-P220	200	160	220	176
EEG-P248	225	180	247.5	198
EEG-P220	N/A	N/A	219	175.2
EEG-P250	N/A	N/A	250	200
EEG-P396	360	288	396	316.8
EEG-P440	400	320	440	352
EEG-P482	438	350.4	481.8	385.44
EEG-P438	N/A	N/A	438	350.4
EEG-P550	500	400	550	440
EEG-P500	N/A	N/A	500	400



EEG-P625	N/A	N/A	625	500
EEG-P688	N/A	N/A	688	550.4
EEG-P688	625	500	687.5	550
EEG-P880	800	640	880	704
EEG-P935	850	680	935	748
EEG-P1100	1000	800	1100	880
EEG-P1375	1250	1000	1375	1100
EEG-P1513	1375	1100	1512.5	1210
EEG-P1650	1500	1200	1650	1320
EEG-P1857	1688	1350.4	1856.8	1485.44



SEGMENTS WE EMPOWER



MINING



AGRICULTURE



HOSPITALITY



REAL ESTATE



HEALTHCARE



DATA CENTERS

GENERATOR TECHNICAL SPECIFICATIONS

PARAMETER	DETAILS
Power Range	10 - 2750 kVA
Frequency	50 / 60 Hz
Voltage	220V - 480V (Customizable)
Power Factor	0.8
Engine Brands	Cummins / Perkins
Alternator	Stamford / Leroy Somer
Cooling System	Water-cooled
Fuel Type	Diesel
Starting System	Electric starter (battery)
Control Panel	Deep Sea
Enclosure	Open / Silent
Compliance	ISO Standards



WHY CHOOSE ELSEWEDY GENERATORS?

- **Backed by Elsewedy Electric's global expertise**
- **Powered by world-class engines (Cummins & Perkins)**
- **Wide range covering all applications**
- **Strong local presence and service network**
- **Proven performance in critical operations**
- **24/7 After Sales Service**

**ELSEWEDY
ELECTRIC**

GENERATORS

OUR COMMITMENT

We are committed to delivering reliable, efficient, and sustainable power solutions through our advanced generator systems, ensuring uninterrupted performance across all applications.

Engineered for durability and optimized efficiency, our generators provide consistent and dependable power for both critical and everyday operations. Backed by strong engineering expertise and dedicated support, we empower our customers with solutions they can trust anytime, anywhere.

ELSEWEDY
ELECTRIC



GENERATORS

RELIABLE ENERGY, PROVEN PERFORMANCE.





ELSEWEDY MACHINERY

Plot No. 13co3, CFC, 5th Settlement, P.O. Box 310, New Cairo, Egypt.



Call Now
19159



info@elsewedymachinery.com
www.elsewedymachinery.com