

Cummins Electric Generator

30kw40kw50kw60kw Automated Diesel Generator

Specifications :

Price	Contact us
Brand Name	Huali
Place of Origin	China
Min.Order Quantity	1
Payment Terms	OEM?ODM?OBM
Supply Ability	1000
Delivery Detail	3-7days

Detail Introduction :

Advantages of Cummins Electric Generator Related Products?

Cummins Electric Generators distinguish themselves in the global market through unparalleled reliability, advanced technology, and environmental sustainability. These generators are designed to offer consistent, uninterrupted power supply, ensuring that critical operations remain online during outages. With cutting-edge technology, Cummins generators optimize fuel efficiency and reduce emissions, meeting stringent environmental standards. Their versatility across a range of applications, from residential backup to industrial power solutions, showcases their adaptability to different power needs. Moreover, Cummins' commitment to innovation is evident in their integration of smart features for remote monitoring and diagnostics, enhancing ease of use and maintenance. Coupled with a worldwide network of service and support, Cummins Electric Generators provide not just power, but peace of mind, making them a preferred choice for those seeking reliable, efficient, and eco-friendly power solutions.



Cummins Electric Generator related products uses?

Cummins Electric Generators serve a pivotal role across a myriad of applications, demonstrating their versatility and reliability. In the industrial sector, they power essential machinery and production lines, ensuring uninterrupted operations even during grid failures. Healthcare facilities rely on them for emergency power, safeguarding critical life-support systems and patient care services against outages. For data centers, these generators are the backbone of disaster recovery plans, preserving data integrity and continuity of service. In the realm of hospitality and retail, Cummins generators enhance customer experience by maintaining operational resilience, ensuring that businesses stay open and services remain available. Additionally, in residential settings, they offer peace of mind by powering homes during emergencies, keeping lights on, and appliances running. Cummins Electric Generators are not just about providing power; they're about ensuring stability, safety, and continuity across diverse settings and situations.

How to use Cummins Electric Generator related products?

Operating a Cummins Electric Generator involves a series of steps designed to ensure safe and efficient power generation. Initially, ensure the generator is placed on a stable, level surface in a well-ventilated area, away from windows and doors to prevent exhaust gas from entering buildings. Before starting, check the oil level and fuel supply, ensuring the generator is ready for operation. Switch the unit to 'ON' and use the starter button or key to activate the engine, observing any indicators or alarms that may signal issues. Once running, allow the generator to warm up for a few minutes before connecting any loads, starting with the largest appliance first and then adding smaller ones. Throughout operation, monitor the generator for any signs of distress or overheating and adjust loads accordingly. After use, turn off connected appliances before shutting down the generator to ensure a smooth transition back to grid power. Regular maintenance, as specified by Cummins, including checking oil, filters, and conducting periodic inspections, will keep the generator in optimal condition, ready for reliable service whenever needed.

机组型号 Genset Model	功率输出Output		发动机 型号 Engine Model	输出最大 功率 (千瓦) Max.Power	缸数/排列 Cylinders/ Arrangement	缸径×行程 Bore×Stroke	100%燃油消耗 Fuel Consumption Rate	开架式外形尺寸 Open Dimensions	重量 Weight
	主用功率 Prime Power	备用功率 Standby Power						长×宽×高 L×W×H	
	KVA/KW	KVA/KW		KW		MM	L/h	MM	KGS
50HZ, 1500rpm, cosΦ=0.8 400V, 3相4线	HL100GF	130/100	140/110	QSB5-G6	4L	107×124	31	1950×750×1250	1050
	HL120GF	150/120	165/132	QSB7-G2	6L	107×124	34	2000×800×1350	1100
	HL140GF	180/140	198/155	QSB7-G3	6L	107×124	36	2000×800×1350	1200
	HL160GF	220/160	247/198	QSB8-G2	6L	114×145	56	2500×900×1450	1700
	HL200GF	290/200	325/230	QSB8-G3	6L	114×145	59	3200×1300×2000	2200
	HL227GF	283/227	311/249	QSB8-G5	6L	114×145	63	3200×1300×2000	2500
	HL300GF	370/300	412/300	QSA15-G4	6L	137×169	85.7	3500×1500×2300	4250
	HL360GF	450/360	495/396	QSA15-G6	6L	137×169	96.9	3500×1500×2300	4250
	HL400GF	500/400	550/440	QSA15-G8	6L	137×169	103	3500×1500×2300	4250
	HL480GF	600/480	660/528	QSA19-G2	6L	159×159	133	4000×1500×2300	6000
	HL500GF	625/500	687/550	YTA28-G5	12V	140×152	154	4000×1500×2300	6000
	HL520GF	650/520	715/572	QSA19-G3	6L	159×159	143	4100×1500×2300	6200
	HL600GF	750/600	825/660	QSA23-G4	6L	170×170	150	4600×1550×2300	6800
	HL640GF	800/640	880/704	QSA23-G3	6L	170×170	161	4600×1550×2300	7000
	HL750GF	937/750	1030/825	QST30-G3	12V	140×165	184	4300×1550×2300	7450
	HL800GF	1000/800	1100/880	QSA38-G1	12V	159×159	215	4600×1550×2300	8000
	HL820GF	1025/820	1127/902	QST30-G4	12V	140×165	202	4600×1550×2300	8000
	HL900GF	1125/900	1237/990	QSA38-G2	12V	159×159	242	4600×1550×2300	8450
	HL1000GF	1250/1000	1375/1100	QSA38-G3	12V	159×159	271	4600×1550×2300	8900
	HL1000GF	1250/1000	1375/1100	KTA50-G3	12V	159×159	261	5200×2100×2400	10000
	HL1100GF	1375/1100	1512/1210	QSA45-G4	1360	159×190	288	5900×2200×2900	11000
	HL1200GF	1500/1200	1650/1320	KTA50-G5	1420	159×159	289	5900×2200×2900	11000
	HL1450GF	1812/1450	1993/1595	QSK60-G12	1740	160V	397	6200×2300×2600	12600
	HL1500GF	1875/1500	2062/1650	QSK60-G3	1835	160V	358	6200×2300×2600	15000
	HL1600GF	2000/1600	2200/1800	QSK60-G4	1915	160V	394	6200×2300×2600	15500
	HL1800GF	2250/1800	2475/1980	QSK60-G13	2180	160V	500	6200×2500×2740	17500

Maintenance of Cummins Electric Generator related products?

Maintaining a Cummins Electric Generator for peak performance involves a comprehensive care routine that extends its life and ensures reliability when power is most needed. Start with regular inspections to identify any signs of wear or potential issues, focusing on critical components such as the battery, fuel system, and air filters. Oil and filter changes should be conducted according to the usage hours specified in the Cummins maintenance schedule, using only recommended lubricants and parts. It's crucial to check coolant levels and the condition of hoses and belts, replacing them as necessary to prevent overheating and ensure efficient operation. Keeping the generator and its surrounding area clean and free of debris not only promotes better ventilation but also reduces the risk of fire. For generators equipped with control panels and monitoring systems, firmware updates and functional checks are essential to keep the system updated and responsive. Adhering to these maintenance guidelines, as outlined by Cummins, will ensure that your electric generator remains a reliable

source of power, ready to perform under any conditions.