



GENERATOR SETS

EPA Certified Non-UL

Since 1977, Modasa has been a leading company in the manufacture and distribution of generator sets and medium and low voltage power supplies for different applications in the market. In each area of our processes, both in production and in sales and after-sales services, we have a complete team of highly trained professionals for the use and maintenance of each of the components of the international brands we work with.

Our factory plant is located in the district of Lurin, province of Lima, Peru and has a production capacity of up to 7200 units per year, from 10 kW to 3600 kW. We provide customized solutions, characterized by full flexibility in our designs, according to the requirements of each of our customers.

Furthermore, we have ISO 9001:2015, UL 2200, UL 142 certifications, among others of international value such as Retie in Colombia, and compliance with EPA Tier 4 final regulations for the USA, thus guaranteeing that our equipment meets the highest safety and quality standards.



INTERNATIONAL PRESENCE

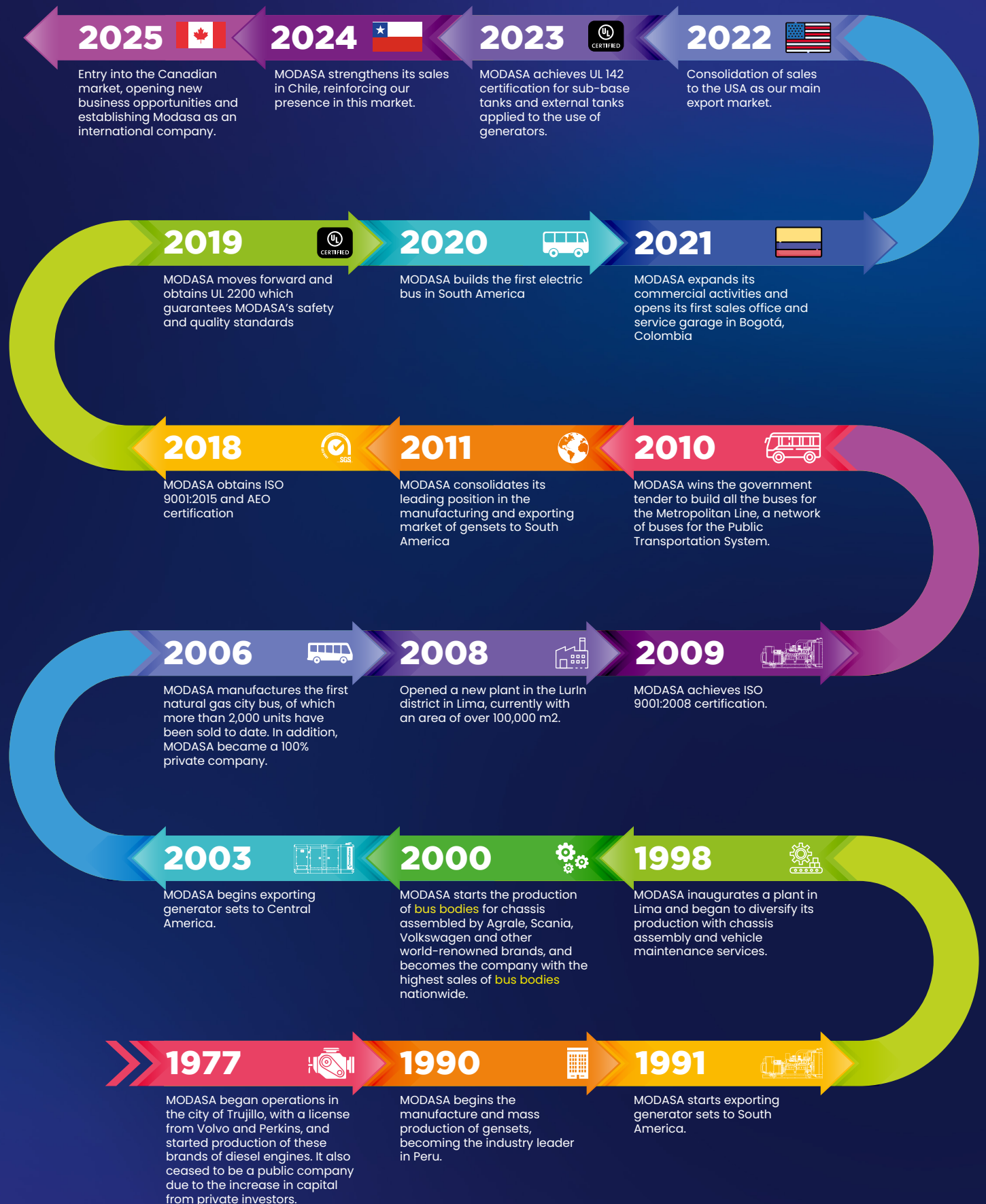
We are strategically located in 25 countries providing energy solutions that allow our clients to successfully carry out their projects.

Our main office is located in Lima, Peru, and we also have commercial offices in Colombia and Mexico.



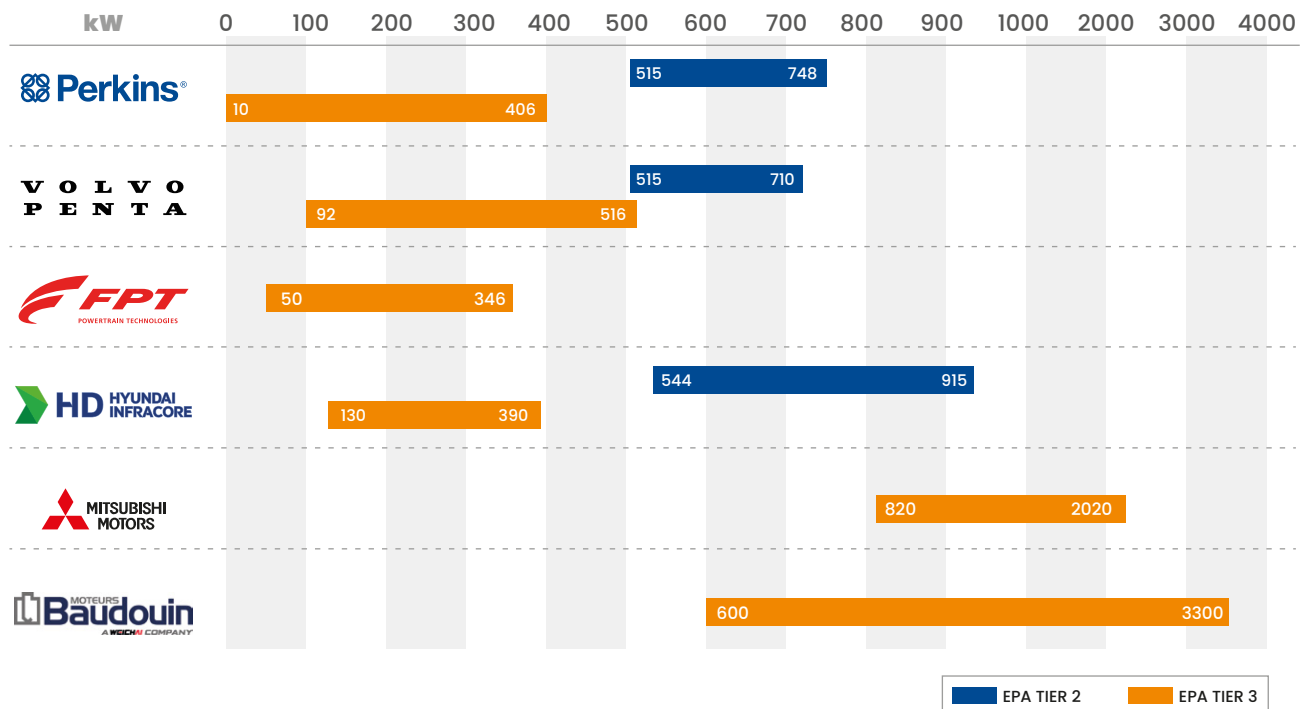
LOOKING BACK.

A story of hard work...



BRANDS AND POWER RATINGS CERTIFIED EMISSION GENERATOR SETS

At Modasa, we offer a wide range of leading brands of emission-controlled engines, each selected for their quality, reliability, and performance. Our selection includes renowned brands such as Perkins, Volvo Penta, FPT, Hyundai, Mitsubishi and Baudouin, ensuring a variety of options to meet your specific needs.



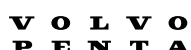
What is an emission-controlled engine?

An emission-controlled engine is a type of engine designed to reduce pollutant emissions during operation. Equipped with advanced emission control systems, such as catalytic converters and particulate filters, they minimize the release of gases such as nitrogen oxides, carbon monoxide, and solid particles. It is crucial to comply with environmental regulations and reduce the impact on air quality. Modasa's T2, T3, and T4 emission-controlled engines offer cleaner and more efficient performance.



What are the characteristics of an emission-controlled engine?

The key features of an emission-controlled engine include advanced emission control technologies, environmental compliance, energy efficiency, reliability, easy maintenance and consistent performance. Designed to meet stringent environmental standards, these engines deliver efficient, long-lasting performance while minimizing environmental impact. Their design facilitates easy access to components for simple maintenance and ensures stable operation over time, making them ideal for a variety of industrial and transportation applications.



MODASA CERTIFIED EMISSIONS GENERATOR SETS

OPEN GENERATOR SETS

Ideal for applications where quick and easy access to equipment is required, open generator sets are a versatile choice for a variety of environments.



ENCLOSURE GENERATOR SETS

Designed to minimize the noise generated by genset operation, these types of gensets provide a quieter and more comfortable working environment.



FIBERGLASS ENCLOSURE

Generator sets installed in fiberglass containers offer excellent resistance to corrosion and weathering, ensuring the durability of the equipment in demanding environments.



GENERATOR SETS IN CONTAINER-TYPE CONTAINERS

The ideal choice for applications requiring mobility and extra protection, containerized generator sets offer a compact and safe solution for transport and storage.

EPA Tier 2 | EPA Tier 3 | EU Stage II | EU Stage IIIa – Power Range

⚡ Voltage: 208V Hz 60Hz FP FP=0.8 ⚙ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MP-10	Tier 3	403D-11G	SOL1-H1	8.4	27.8
MP-14	Tier 3	403D-15G	SOL1-P1	12.1	31.9
MP-20	Tier 3	404D-22G	SOL2-M1	19.1	31.1
MP-28	Tier 3	404D-22TG	SOL2-P1	25.4	41.8
MP-32	Tier 3	404D-22TAG	SIL2-J1	28.9	44.0
MP-32	Tier 3	404D-22TAG	UCI224C	28.2	57.4
MP-44	Tier 3	1104D-44TG1	SIL2-N1	NA	56.7
MP-44	Tier 3	1104D-44TG1	UCI224C	NA	62.9
MP-58	Tier 3	1104D-44TG1	SIL2-Y1	NA	81.0
MP-58	Tier 3	1104D-44TG1	UCI224F	NA	103.7
MP-64	Tier 3	1104D-E44TG1	UCI224F	56.9	148.3
MP-84	Tier 3	1104D-E44TAG1	UCI224G	75.0	154.0
MP-104	Tier 3	1104D-E44TAG2	UCI274D	94.3	185.4
MP-140	Tier 3	1106D-E70TAG2	UCI274F	133.9	207.4
MP-160	Tier 3	1106D-E70TAG3	UCI274F	144.5	260.8
MP-184	Tier 3	1106D-E70TAG4	UCI274H	167.7	318.9
MP-208	Tier 3	1106D-E70TAG5	UCI274J	188.4	356.2
MP-262	Tier 3	1706D-E93TAG1	S4L1D-D41	236.0	406.4
MP-318	Tier 3	1706D-E93TAG2	S4L1D-E41	288.8	532.8
MP-356	Tier 3	2206D-E13TAG2	S4L1D-F41	325.8	566.0
MP-406	Tier 3	2206D-E13TAG3	S4L1D-G41	356.2	619.4
MP-515	Tier 2	2506C-E15TAG3	S5L1D-E41	482.5	704.8
MP-568	Tier 2	2506C-E15TAG4	S5L1D-E41	NA	717.1
MP-620	Tier 2	2806C-E18TAG3	S5L1D-F41	562.4	751.3
MP-674	Tier 2	2806C-E18TTAG6	S5L1D-H41	640.0	-
MP-714	Tier 2	2806C-E18TTAG6	S6L1D-D41	651.4	-
MP-748	Tier 2	2806C-E18TTAG7	S6L1D-D41	680.9	-

⚡ Voltage: 240V Hz 60Hz FP FP=1.0 ⚙ Single Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MP-10	Tier 3	403D-11G	SOL1-L1	8.0	8.8
MP-14	Tier 3	403D-15G	SOL2-F1	11.6	12.8
MP-20	Tier 3	404D-22G	SOL2-P1	18.2	20.2
MP-28	Tier 3	404D-22TG	SIL2-J1	24.9	27.4
MP-32	Tier 3	404D-22TAG	SIL2-K1	27.3	30.1
MP-32	Tier 3	404D-22TAG	UCI224C	25.4	28.0
MP-44	Tier 3	1104D-44TG1	UCI224E	NA	49.1
MP-44	Tier 3	1104D-44TG1	SIL2-Y1	NA	49.9
MP-58	Tier 3	1104D-44TG1	UCI224F	NA	53.4
MP-64	Tier 3	1104D-E44TG1	UCI224G	53.9	59.6
MP-84	Tier 3	1104D-E44TAG1	UCI274D	72.2	79.0
MP-104	Tier 3	1104D-E44TAG2	UCI274E	90.0	99.0
MP-140	Tier 3	1106D-E70TAG2	UCI274G	123.4	134.5
MP-160	Tier 3	1106D-E70TAG3	UCI274H	138.7	153.3
MP-184	Tier 3	1106D-E70TAG4	UCI274J	161.0	175.5
MP-208	Tier 3	1106D-E70TAG5	S4L1D-E41	188.6	207.6
MP-262	Tier 3	1706D-E93TAG1	S4L1D-F41	230.0	250.7

⚡ Voltage: 480V Hz 60Hz FP FP=0.8 ⚙ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MP-10	Tier 3	403D-11G	SOL1-H1	8.4	9.3
MP-14	Tier 3	403D-15G	SOL1-P1	12.1	13.4
MP-20	Tier 3	404D-22G	SOL2-M1	19.1	21.2
MP-28	Tier 3	404D-22TG	SOL2-P1	25.8	28.4
MP-32	Tier 3	404D-22TAG	SIL2-J1	28.9	31.8
MP-44	Tier 3	1104D-44TG1	SIL2-N1	NA	47.5
MP-44	Tier 3	1104D-44TG1	UCI224C	NA	48.0
MP-58	Tier 3	1104D-44TG1	SIL2-Y1	NA	57.3
MP-58	Tier 3	1104D-44TG1	UCI224E	NA	56.4
MP-64	Tier 3	1104D-E44TG1	UCI224F	57.3	63.3
MP-84	Tier 3	1104D-E44TAG1	UCI224G	77.1	84.3
MP-104	Tier 3	1104D-E44TAG2	UCI274D	95.1	104.6
MP-140	Tier 3	1106D-E70TAG2	UCI274E	133.9	148.3
MP-160	Tier 3	1106D-E70TAG3	UCI274F	145.4	160.7
MP-184	Tier 3	1106D-E70TAG4	UCI274G	167.1	184.8
MP-208	Tier 3	1106D-E70TAG5	UCI274H	190.0	209.2
MP-262	Tier 3	1706D-E93TAG1	S4L1D-C41	234.7	259.4
MP-318	Tier 3	1706D-E93TAG2	S4L1D-D41	287.9	317.9
MP-356	Tier 3	2206D-E13TAG2	S4L1D-E41	326.1	356.6
MP-406	Tier 3	2206D-E13TAG3	S4L1D-F41	356.6	406.8
MP-515	Tier 2	2506C-E15TAG3	S5L1D-D41	482.0	532.2
MP-568	Tier 2	2506C-E15TAG4	S5L1D-E41	NA	567.2
MP-620	Tier 2	2806C-E18TAG3	S5L1D-F41	563.0	620.1
MP-674	Tier 2	2806C-E18TTAG6	S5L1D-F41	651.4	717.1
MP-714	Tier 2	2806C-E18TTAG6	S5L1D-H41	649.4	714.8
MP-748	Tier 2	2806C-E18TTAG7	S5L1D-H41	678.8	748.9

⚡ Voltage: 600V Hz 60Hz FP FP=0.8 ⚙ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MP-10	Tier 3	403D-11G	SOL1-H1	8.2	9
MP-14	Tier 3	403D-15G	SOL1-P1	12.1	13.3
MP-20	Tier 3	404D-22G	SOL2-M1	18.6	20.6
MP-28	Tier 3	404D-22TG	SOL2-P1	26.3	28.9
MP-30	Tier 3	404D-22TAG	SIL2-J1	28.5	31.4
MP-45	Tier 3	1104D-44TG1	UCI224C	NA	46.5
MP-45	Tier 3	1104D-44TG1	SIL2-N1	NA	46.2
MP-60	Tier 3	1104D-44TG1	UCI224E	NA	56.3
MP-68	Tier 3	1104D-E44TG1	UCI224F	57.1	63.2
MP-82	Tier 3	1104D-E44TAG1	UCI224G	77.0	84.2
MP-104	Tier 3	1104D-E44TAG2	UCI274D	94.9	104.4
MP-140	Tier 3	1106D-E70TAG2	UCI274E	133.9	148.3
MP-155	Tier 3	1106D-E70TAG3	UCI274F	145.4	160.7
MP-180	Tier 3	1106D-E70TAG4	UCI274G	167.0	185.0
MP-355	Tier 3	2206D-E13TAG2	S4L1S-E41	326.1	356.6
MP-405	Tier 3	2206D-E13TAG3	S4L1S-F41	358.9	409.4
MP-515	Tier 2	2506C-E15TAG3	S5L1S-D41	482.5	532.8
MP-570	Tier 2	2806C-E18TAG1A	S5L1S-E41	515.9	568.1
MP-620	Tier 2	2806C-E18TAG3	S5L1S-E41	562.4	619.4

VOLVO PENTA

Explore the various power options offered by Volvo Penta. With a reputation for exceptional reliability and performance, Volvo Penta engines are a reliable choice for a wide range of industrial genset applications.

EPA Tier 3 / EU Stage IIIa – Power Range

⚡ Voltage: 208V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MV-92	Tier 3	TAD 550VE	UCI274C	79.4	88.4
MV-110	Tier 3	TAD 551VE	UCI274D	99.6	110.4
MV-140	Tier 3	TAD 552VE	UCI274E	128.0	139.8
MV-230	Tier 3	TAD 851GE	UCDI274J	208.8	230.1
MV-252	Tier 3	TAD 852GE	S4L1D-C41	227.5	248.0
MV-270	Tier 3	TAD 853GE	S4L1D-D41	246.8	271.9
MV-302	Tier 3	TAD 1351GE	S4L1D-D41	272.8	299.7
MV-348	Tier 3	TAD 1352GE	S4L1D-E41	320.0	348.0
MV-352	Tier 3	TAD 1354GE	S4L1D-E41	320.0	348.0
MV-402	Tier 3	TAD 1353GE	S4L1D-F41	364.0	400.0
MV-452	Tier 3	TAD 1650GE	S4L1D-G41	400.0	449.3
MV-516	Tier 3	TAD 1651GE	S5L1D-E41	470.2	519.5

⚡ Voltage: 480V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MV-92	Tier 3	TAD 550VE	UCI274C	80.2	89.3
MV-110	Tier 3	TAD 551VE	UCI274D	100.4	111.4
MV-140	Tier 3	TAD 552VE	UCI274E	140.9	140.9
MV-230	Tier 3	TAD 851GE	UCDI274J	208.8	230.1
MV-252	Tier 3	TAD 852GE	UCDI274J	229.2	252.4
MV-270	Tier 3	TAD 853GE	S4L1D-C41	245.5	270.4
MV-302	Tier 3	TAD 1351GE	S4L1D-D41	273.7	300.7
MV-348	Tier 3	TAD 1352GE	S4L1D-E41	321.6	351.6
MV-352	Tier 3	TAD 1354GE	S4L1D-E41	321.6	351.6
MV-402	Tier 3	TAD 1353GE	S4L1D-F41	365.6	402.1
MV-452	Tier 3	TAD 1650GE	S4L1D-F41	408.6	449.7
MV-516	Tier 3	TAD 1651GE	S5L1D-C41	467.2	515.2

⚡ Voltage: 240V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MV-202	Tier 3	TAD 840GE-B	S4L1D-E	180.2	197.5

EPA Tier 2 / EU Stage II / ECE Reg 96 – Power Range

⚡ Voltage: 208V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MV-515	Tier 2	TAD 1641GE-B	S5L1D-E41	463.6	521.4
MV-560	Tier 2	TAD 1642GE-B	S5L1D-E41	508.1	558.4
MV-610	Tier 2	TWD 1644GE	S5L1D-F41	552.9	608.0
MV-650	Tier 2	TWD 1645GE	S5L1D-H41	585.6	644.2
MV-710	Tier 2	TWD 1744GE	S5L1D-H41	640.0	704.8

⚡ Voltage: 480V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MV-515	Tier 2	TAD 1641GE-B	S5L1D-C41	460.6	515.2
MV-560	Tier 2	TAD 1642GE-B	S5L1D-D41	507.6	555.2
MV-610	Tier 2	TWD 1644GE	S5L1D-E41	552.9	608.0
MV-650	Tier 2	TWD 1645GE	S5L1D-E41	588.1	647.0
MV-710	Tier 2	TWD 1744GE	S5L1D-H41	646.5	711.0

⚡ Voltage: 600V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MV-520	Tier 2	TAD 1641GE-B	S5L1S-D41	463.6	521.4
MV-550	Tier 2	TAD 1642GE-B	S5L1S-E41	509.2	559.6
MV-608	Tier 2	TWD 1644GE	S5L1S-E41	552.9	608.0
MV-650	Tier 2	TWD 1645GE	S5L1S-F41	589.3	648.3
MV-710	Tier 2	TWD 1744GE	S5L1S-F41	649.3	714.0



Immerse yourself in the versatility of the power ratings available in FPT engines. With a combination of innovative technology and solid performance, FPT offers powerful and efficient power solutions to meet the most demanding requirements..

EPA Tier 3 / EU Stage IIIa – Power Range

⚡ Voltage: 208V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MF-50	Tier 3	NEF45SM1X	UCI224D	46.3	50.0
MF-60	Tier 3	NEF45SM2X	UCI224F	55.3	60.2
MF-86	Tier 3	NEF45TM2X	UCI274C	78.5	85.7
MF-112	Tier 3	NEF45TE2P	UCI274D	100.0	109.8
MF-145	Tier 3	NEF67TE1PV	UCI274F	131.0	144.0
MF-190	Tier 3	NEF67TE2PV	UCI274H	170.6	187.6
MF-200	Tier 3	NEF67TE3PV	UCI274H	178.6	196.6
MF-260	Tier 3	CURSOR87TE3F	S4L1D-D4I	234.7	258.6
MF-300	Tier 3	CURSOR87TE1PV	S4L1D-D4I	265.6	292.0
MF-346	Tier 3	CURSOR13TE3X	S4L1D-F4I	313.6	345.3

⚡ Voltage: 480V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MF-50	Tier 3	NEF45SM1X	UCI224D	46.8	50.7
MF-60	Tier 3	NEF45SM2X	UCI224E	55.0	59.9
MF-86	Tier 3	NEF45TM2X	UCI274C	79.0	85.9
MF-112	Tier 3	NEF45TE2P	UCI274D	100.9	110.8
MF-145	Tier 3	NEF67TE1PV	UCI274F	122.2	134.3
MF-190	Tier 3	NEF67TE2PV	UCI274G	170.1	187.0
MF-200	Tier 3	NEF67TPV	UCI274G	178.0	195.9
MF-260	Tier 3	CURSOR87TF	S4L1D-C4I	233.2	256.9
MF-300	Tier 3	CURSOR87TE1PV	S4L1D-D4I	266.4	297.4
MF-346	Tier 3	CURSOR13TX	S4L1D-F4I	314.3	346.0

⚡ Voltage: 240V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MF-50	Tier 3	NEF45SM1X	UCI224E	43.5	46.8
MF-60	Tier 3	NEF45SM2X	UCI224F	51.4	56.4
MF-86	Tier 3	NEF45TM2X	UCI274D	73.8	80.6
MF-112	Tier 3	NEF45TE2P	UCI274E	95.5	101.8
MF-145	Tier 3	NEF67TE1PV	UCI274G	123.4	130.8

⚡ Voltage: 600V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MF-50	Tier 3	N45 SM1X	UCI224D	47.2	50.7
MF-60	Tier 3	N45 SM2X	UCI224E	54.7	60.0
MF-86	Tier 3	N45 TM2X	UCI224G	79.2	86.5
MF-112	Tier 3	N45TE2P.S550	UCI274D	101.3	111.4
MF-145	Tier 3	NEF67TE1PV.S550	UCI274E	130.8	144.6
MF-190	Tier 3	NEF67TE2PV.S550	UCI274G	169.8	187.5
MF-198	Tier 3	NEF67TE3PV.S550	UCI274G	178.2	196.7
MF-260	Tier 3	C87 TE3F	S4L1S-C4I	236.5	260.7
MF-300	Tier 3	C87TE1PV.F550	S4L1S-D4I	267.5	298.2
MF-345	Tier 3	C13 TE3X	S4L1S-E4I	315.1	346.9

Generator sets with Hyundai Infracore HD engines are robust construction equipment, easy to maintain electrically and mechanically, and high-performance. They feature turbocharging for greater power and improved performance at altitude. These generator sets are highly recommended for providing emergency power due to their reliability in standby mode, providing a constant and reliable power output for your needs. They are also fuel-efficient.

EPA Tier 2 and Tier 3 – Power Range

⚡ Voltage: 208V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MD-132	Tier 3	DP054CAK	UCI274E	116.1	128.9
MD-175	Tier 3	DP054CBK	UCI274G	156.7	173.3
MD-210	Tier 3	DP086CAK	UCDI274J	187.5	206.9
MD-234	Tier 3	DP086CBK	UCDI274J	208.8	231.1
MD-260	Tier 3	DP086CCK	S4L1D-D4I	237.6	262.6
MD-334	Tier 3	DP126CAK	S4L1D-E4I	NA	328.8
MD-356	Tier 3	DP126CBK	S4L1D-F4I	NA	354.0
MD-390	Tier 3	DP126CCK	S4L1D-F4I	NA	390.4
MD-752	Tier 2	DP222CAS	S6L1D-D4I	NA	751.3
MD-810	Tier 2	DP222CBS	S6L1D-D4I	NA	811.2
MD-912	Tier 2	DP222CCS	S6L1D-E4I	NA	912.0

⚡ Voltage: 240V ⚡ 60Hz ⚡ FP=1.0 ⚡ Single Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MD-132	Tier 3	DP054CAK	UCI274G	111.0	123.2
MD-175	Tier 3	DP054CBK	UCDI274J	153.5	169.8
MD-210	Tier 3	DP086CAK	S4L1D-E4I	187.7	207.2

⚡ Voltage: 480V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MD-132	Tier 3	DP054CAK	UCI274E	117.0	129.9
MD-175	Tier 3	DP054CBK	UCI274G	157.6	174.3
MD-210	Tier 3	DP086CAK	UCI274H	189.1	208.7
MD-234	Tier 3	DP086CBK	UCDI274J	208.8	231.1
MD-260	Tier 3	DP086CCK	UCDI274K	237.8	262.9
MD-334	Tier 3	DP126CAK	S4L1D-D4I	NA	327.7
MD-356	Tier 3	DP126CBK	S4L1D-E4I	NA	354.4
MD-390	Tier 3	DP126CCK	S4L1D-E4I	NA	390.8
MD-752	Tier 2	DP222CAS	S5L1D-H4I	NA	748.9
MD-810	Tier 2	DP222CBS	S6L1D-D4I	NA	812.1
MD-912	Tier 2	DP222CCS	S6L1D-D4I	NA	912.0

⚡ Voltage: 600V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MD-130	Tier 3	DP054CAK	UCI274E	117.0	130.0
MD-174	Tier 3	DP054CBK	UCI274G	157.0	174.0
MD-208	Tier 3	DP086CAK	UCI274H	189.0	208.0
MD-232	Tier 3	DP086CBK	UCDI274J	211.0	234.0
MD-246	Tier 3	DP086CCK	S4L1S-C4I	238.0	263.0
MD-332	Tier 3	DP126CAK	S4L1S-E4I	NA	328.0
MD-354	Tier 3	DP126CBK	S4L1S-E4I	NA	354.0
MD-390	Tier 3	DP126CCK	S4L1S-F4I	NA	393.0
MD-544	Tier 2	DP158CAK	S5L1S-D4I	435.0	481.0
MD-585	Tier 2	DP158CBK	S5L1S-D4I	468.0	518.0
MD-652	Tier 2	DP158CCS	S5L1S-E4I	521.0	575.0
MD-712	Tier 2	DP158CDS	S5L1S-F4I	569.0	620.0
MD-750	Tier 2	DP222CAS	S6L1S-C4I	676.0	747.0
MD-812	Tier 2	DP222CBS	S6L1S-C4I	731.0	807.0
MD-915	Tier 2	DP222CCS	S6L1S-E4I	822.0	913.0



Mitsubishi engines offer an outstanding balance of performance, efficiency and durability for a wide range of industrial and commercial applications.

EPA Tier 2 – Power Range

⚡ Voltage: 208V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
⚡ Model	Emission	⚡ Engine	Alternator	Prime (kW)	Stand By (kW)
MM-820	Tier 2	S12A2-Y2PTAW-2	S6L1D-D41	743.7	819.8
MM-1048	Tier 2	S12H-Y2PTAW-1	S6L1D-F41	951.2	1050.5
MM-1202	Tier 2	S12R-Y2PTAW-1	S6L1D-F41	NA	1120.0

⚡ Voltage: 480V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
⚡ Model	Emission	⚡ Engine	Alternator	Prime (kW)	Stand By (kW)
MM-820	Tier 2	S12A2-Y2PTAW-2	S6L1D-D41	744.5	820.6
MM-1048	Tier 2	S12H-Y2PTAW-1	S6L1D-E41	949.2	1048.3
MM-1202	Tier 2	S12R-Y2PTAW-1	S6L1D-F41	NA	1260.0
MM-1282	Tier 2	S12R-Y2PTAW-1	S6L1D-G41	NA	1282.6
MM-1620	Tier 2	S16R-Y2PTAW-1	S7L1D-C41	NA	1620.0
MM-2046	Tier 2	S16R-Y2PTAW2-1	S7L1D-H41	NA	2046.9

⚡ Voltage: 600V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
⚡ Model	Emission	⚡ Engine	Alternator	Prime (kW)	Stand By (kW)
MM-830	Tier 2	S12A2-Y2PTAW-2	S6L1S-C4	739.8	815.5
MM-1040	Tier 2	S12H-Y2PTAW-1	S6L1S-E4	949.2	1048.3
MM-1200	Tier 2	S12R-Y2PTAW-1	S6L1S-F4	1150.4	1220.0
MM-1280	Tier 2	S12R-Y2PTAW-1	S6L1S-H4	1167.4	1289.4
MM-1630	Tier 2	S16R-Y2PTAW-1	S7L1S-D4	1477.8	1630.3
MM-2020	Tier 2	S16R-Y2PTAW2-1	S7L1S-G4	1858.6	2049.1

EPA Tier 2 – Power Range

⚡ Voltage: 208V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MB-610	Tier 2	6M33G8D2/6 ^Λ	S5L1D-F41	552.9	609.9
MV-650	Tier 2	6M33G10D2/6 ^Λ	S5L1D-G41	600	651.3
MV-710	Tier 2	8M33G4D2/6 ^Λ	S5L1D-H41	640	704.8
MV-850	Tier 2	8M33G6D2/6 ^Λ	S6L1D-D41	729.4	854
MV-1010	Tier 2	12M33G8D2/6 ^Λ	S6L1D-F41	907.3	1015.2

⚡ Voltage: 480V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MB-610	Tier 2	6M33G8D2/6 ^Λ	S5L1D-E41	NA	609.3
MB-710	Tier 2	8M33G4D2/6 ^Λ	S5L1D-H41	NA	712.1
MB-640	Tier 2	6M33G10D2/6 ^Λ	S5L1D-F41	NA	652.7
MB-850	Tier 2	8M33G6D2/6 ^Λ	S6L1D-D41	NA	854.0
MB-1010	Tier 2	12M33G8D2/6 ^Λ	S6L1D-E41	NA	1012.0
MB-1290	Tier 2	12M33G12D2/6 ^Λ	S6L1D-H41	NA	1294.9
MB-1532	Tier 2	16M33G2D2/6 ^Λ	S7L1D-C41	NA	1528.6
MB-1740	Tier 2	16M33G4D2/6 ^Λ	S7L1D-F41	NA	1740.7
MB-1865	Tier 2	20M33G2D2/6 ^Λ	S7L1D-F41	NA	1863.3
MB-2062	Tier 2	20M33G4D2/6 ^Λ	S7L1D-G41	NA	2062.1

⚡ Voltage: 600V ⚡ 60Hz ⚡ FP=0.8 ⚡ Three Phase					
Model	Emission	Engine	Alternator	Prime (kW)	Stand By (kW)
MB-600	Tier 2	6M33G8D2/6 ^Λ	S6L1S-C41	550.6	607.3
MB-630	Tier 2	6M33G10D2/6 ^Λ	S6L1S-C41	607.3	649.9
MB-6700	Tier 2	8M33G4D2/6 ^Λ	S6L1S-C41	645.2	711.4
MB-840	Tier 2	8M33G6D2/6 ^Λ	S6L1S-C41	725.6	849.5
MB-1000	Tier 2	12M33G8D2/6 ^Λ	S6L1S-F41	908.2	1016.2
MB-1290	Tier 2	12M33G12D2/6 ^Λ	S6L1S-H41	1173.8	1297.6
MB-1500	Tier 2	16M33G2D2/6 ^Λ	S7L1S-C41	1390.0	1533.4
MB-1750	Tier 2	16M33G4D2/6 ^Λ	S7L1S-E41	1610.4	1748.0
MB-1800	Tier 2	20M33G2D2/6 ^Λ	S7L1S-G41	1691.2	1871.1
MB-2000	Tier 2	20M33G4D2/6 ^Λ	S7L1S-G41	1871.1	2066.4
MB-2300	Tier 2	12M55G4D2/6 ^Λ	S9L1D-C4	NA	2290
MB-2500	Tier 2	12M55G5D2/6 ^Λ	S9L1D-C4	NA	2488
MB-2640	Tier 2	16M55G2D2/6 ^Λ	S9L1D-E4	NA	2640
MB-2800	Tier 2	16M55G4D2/6 ^Λ	S9L1D-E4	NA	2800
MB-3000	Tier 2	16M55G6D2/6 ^Λ	S9L1D-E4	NA	3000
MB-3300	Tier 2	C2416M55G8D2/6 ^Λ	S9L1D-F4	NA	3300



USA
+51 934 834 364



Canada
+51 957 890 081



Mail
webinfo@modapower.com



Administrative Office & Industrial Plant
Ant. Panamericana Sur Km 38.2, Lurin, Lima, Peru



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