

INDUSTRIAL RANGE

Products Catalogue 2018



ROBUST &
RELIABLE



360°
SERVICE



PREMIUM
EQUIPMENT



TAILORED
MANUFACTURING



FRIENDLY
USE

**POWER, RELIABILITY
AND SERVICE GUARANTEE**

PURE INNOVATION ENERGY



INDUSTRIAL RANGE

9 - 650 KVA

Ideal for all types of sectors, they provide power wherever needed. Reliable, strong and intelligent power for **agriculture, construction, public works, food industry, airports, data centres, power plants, hospitals, farms, events, etc.** Our reputation is built on thousands of machines installed and working in hundreds of places and countries. We have been working and improving our products for more than 25 years.

In AEM, we choose quality, that is why **WE WORK WITH THE BEST EUROPEAN BRANDS** and we offer the best technical after-sales service in the market, in Spain and in the rest of the world via our network of authorised distributors.

Our speed in manufacturing and delivering, **CUSTOMISATION AND ADAPTABILITY TO YOUR NEEDS**, logistics management, technical service, spare parts, maintenance service, etc stand out from our long list of 360° services - with which we want to make tasks easier for clients, distributors and collaborators.

The AEM Industrial Range covers all power needs between 9 and 650 KVA, for emergency or continuous work, both in its open and soundproof version.



(For more power, see our Heavy Range catalogue).

AEM INDUSTRIAL 'OPEN' SERIES POWER AND RELIABILITY

The AEM Industrial Range has more than a hundred 'open' models between 9 and 650 KVA power. The OPEN series adapts to the needs of every sector to help get outstanding results. With excellent quality and design, which optimize the **cost-performance** ratio to the maximum, these generators stand out due to their robustness, efficiency, durability and reliability, based on cutting-edge technology.

1

PREMIUM EQUIPMENT

All our generators have the most comprehensive equipment on the market, using cutting-edge technology.

2

EFFICIENCY AND HIGH PERFORMANCE

With advanced refrigeration systems and using electronic adjustment of the engine and alternator, we get an efficient machine with optimal performance and cost.

3

ROBUSTNESS & DURABILITY

The AEM generators are designed to last. They are extremely strong, in order to avoid possible structural deformations in transfers and continued uses.

4

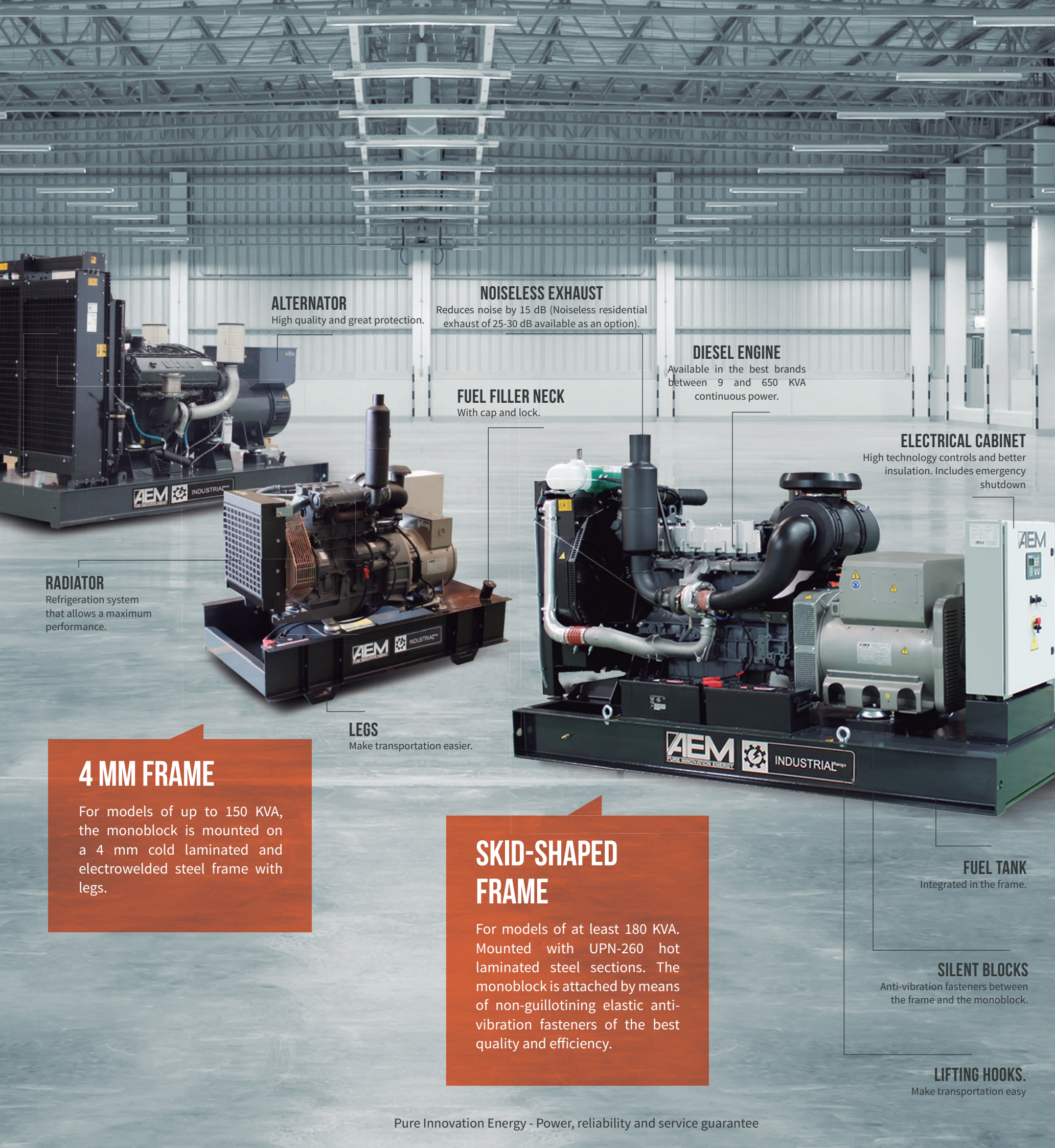
100% TESTED

All our machines are quality-controlled during their manufacture and subjected to a thorough set of tests guaranteeing their immediate use after installation.



“

FOR ALL KINDS OF SURROUNDINGS, CONTINUOUS
OR EMERGENCY POWER: INDUSTRY, HEALTH,
CONSTRUCTION, DATA CENTERS....



ALTERNATOR

High quality and great protection.

NOISELESS EXHAUST

Reduces noise by 15 dB (Noiseless residential exhaust of 25-30 dB available as an option).

DIESEL ENGINE

Available in the best brands between 9 and 650 KVA continuous power.

FUEL FILLER NECK

With cap and lock.

ELECTRICAL CABINET

High technology controls and better insulation. Includes emergency shutdown

RADIATOR

Refrigeration system that allows a maximum performance.

LEGS

Make transportation easier.

4 MM FRAME

For models of up to 150 KVA, the monoblock is mounted on a 4 mm cold laminated and electrowelded steel frame with legs.

SKID-SHAPED FRAME

For models of at least 180 KVA. Mounted with UPN-260 hot laminated steel sections. The monoblock is attached by means of non-guillotine elastic anti-vibration fasteners of the best quality and efficiency.

FUEL TANK

Integrated in the frame.

SILENT BLOCKS

Anti-vibration fasteners between the frame and the monoblock.

LIFTING HOOKS.

Make transportation easy

'OPEN' SERIES ADVANTAGES THAT MAKE THE DIFFERENCE

The diesel engines of the 'OPEN' Series are made with the most advanced technology and they meet the strictest regulations on gas emissions. Moreover, alternators and equipment of the best brands are added to the engines, taking special care of the quality of raw materials and implementing the most thorough control systems.

1

OPTIMAL ASSEMBLY

Direct assembly between the engine and the alternator through disks (more information on the different types of frames in the image on the left).

2

GREAT AUTONOMY FUEL TANK

Integrated in the frame, it has a fuel tank with enough capacity for at least 8 hours of continuous functioning.

3

NOISELESS EXHAUST

The generator has a standard mufflers exhaust of 15 dB attenuation, greatly reducing noise emission.

4

WIDE VARIETY OF CONTROL PANELS

Adaptable and highly equipped with cutting-edge technology: manual or by start/stop signal, automatic, alternating, synchronised, ATS...

5

PROTECTION AND SAFETY

AEM machines have standard safety features both for their generator and for their equipment.

AEM INDUSTRIAL SOUNDPROOF 'SP' SERIES NOISELESS POWER

With the AEM Soundproof SP Range, we have all the advantages of the open series plus the implementation of **the best and most advanced soundproof** systems on the market.

These systems allow the use of the generator in those places where the **reduction of noise emission** is essential, therefore taking special care in the design, the geometry of the machine and the refrigeration and soundproof systems: the exhausts, vibration... in short, all the elements that are involved in the reduction of noise emissions and that make this machine a superior and maximum quality product.

1

EXCELLENT SOUNDPROOFING

The framework is covered with fireproof, sound-absorbing and heat-insulated materials, which reduce noise to the minimum.

2

PERFORATED SHEET

Installed on the doors, and as an option in the entire inner surface of the machine, which makes it considerably more robust.

3

MODULAR CONSTRUCTION

Allows easy handling of the different parts of the machine and, in case of damage, makes repair work much faster.

4

EASY CUSTOMIZATION

All our machines are easily customised. With multiple standard options and tailored made, if you wish.

5

EXTRA PROTECTION

The framework protects the inner components and prevents incidents by restricting machine access to authorised staff only.



FOR APPLICATIONS THAT REQUIRE MAXIMUM
PERFORMANCE AND SILENCE: URBAN
ENVIRONMENTS, HOTELS, EVENTS...

SOUNDPROOF 'SP' SERIES ADDED VALUE

The AEM Soundproof 'SP' generators are made of 2 mm thick high quality metal sheeting. Punched, folded, electrowelded and bolted in essential sections, **it makes access and maintenance easier**. Suitably pickled in order to optimize its painting in the polymerization oven, therefore obtaining high protection and a perfect finish.

Galvanised sheet roofs are a basic feature that give the machine extra protection to avoid corrosion and prolong its useful life.

1

EASY MAINTENANCE

Access to the machines through big doors and large spaces, which make repair or maintenance work easier, therefore saving time and costs.

2

FRIENDLY HANDLING

Equipped with the latest technology, the use of our generators is easy and intuitive. Nonetheless, our technical department will help you with whatever you need.

3

GREAT AUTONOMY FUEL TANK

Integrated in the frame, it has a fuel tank with enough capacity for at least 8 hours of continuous functioning.

4

NOISELESS EXHAUST

The generator has a standard mufflers exhaust of 25-30 dB attenuation, reducing noise emissions.

5

VERSATILE CONNECTION

Depending on the power of the machine, it has either terminals or power sockets. As an option, there are bare wire terminals, power locks or other systems that make connection easier.

6

MORE DURABILITY

Thanks to the framework -and to the high-quality materials used in its construction- the lifespan of your generator will be much longer.

ELECTRICAL CABINET
Built into the framework.

LIFTING HOOKS
Make transportation easy

NOISELESS EXHAUST
On the inside, 25-30 dB.

RAINPROOF CAP

INNER COVERAGE
of doors with perforated sheet
to make it more robust.

FUEL FILLER NECK
External

SOUNDPROOF FRAMEWORK
Modular and made of fireproof
rockwool panels, easy to disassemble.
Optional inner coverage with inner
sheet.

FOLDED SHEET FRAME

For models of up to 150 KVA, the monoblock is mounted on a 4 mm folded sheet frame, with legs to make transportation easy and a detachable fuel tank.

BUSBAR/ TERMINAL BLOCK
For an easier connection.

SKID-SHAPED FRAME

For models of at least 180 KVA, it is made of UPN-260 hot laminated steel sections, with built-in fuel tank. The monoblock is attached by means of non-guillotine elastic anti-vibration fasteners of the best quality and efficiency.

50 HZ

'OPEN' SERIES 13 - 650 KVA



SPECIFICATION BY BRAND AND BY MOTOR POWER

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Open Series



Voltage

400/230

Volts

Revolutions

1500

RPM

PRODUCT CATALOGUE 'OPEN' SERIES 50 HZ

Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
DA13/OPEN	F2L2011	13	10,4	14,5	11,6	1500	800	1230	390	80
DA20/OPEN	F3L2011	20	16	22	17,6	1580	800	1230	470	80
DA30/2/OPEN	F4L2011	30	24	33	26,4	1730	800	1230	550	80
DA30/OPEN	F3L912	30	24	33	26,4	1800	800	1300	580	80
DA40/OPEN	F4L912	40	32	44	35,2	1950	800	1300	650	110
DA60/OPEN	F6L912	60	48	66	52,8	2320	800	1350	850	130
DWA13/OPEN	F2M2011	13	10,4	14,5	11,6	1550	800	1080	410	80
DWA20/OPEN	F3M2011	20	16	22	17,6	1700	800	1100	475	80
DWA30/OPEN	F4M2011	30	24	33	26,4	1880	800	1150	515	110
DWA40/OPEN	BF4M2011	40	32	44	35,2	1910	800	1150	580	110
DWA60/OPEN	BF4M2011C	60	48	66	52,8	2250	800	1175	710	130
DW70/OPEN	BF4M2012C	70	56	77	61,6	2250	800	1330	800	130
DW80/OPEN	BF4M1013EC	80	64	90	72	2300	800	1550	970	160
DW100/OPEN	BF4M1013EC	100	80	110	88	2300	800	1550	985	160
DW130/OPEN	BF4M1013FC	130	104	142	114	2550	1000	1560	1200	240
DW150/OPEN	BF6M1013EC	150	120	165	132	3000	1000	1560	1315	240
DW180/OPEN	BF6M1013FCP1	180	144	200	160	3170	1100	1740	1820	355
DW200/OPEN	BF6M1013FCP2	200	160	220	176	3170	1100	1740	1820	355
DW250/OPEN	TCD2013L06 4V	250	200	275	220	3250	1100	1615	2270	395
DW300/OPEN	BF6M1015C	300	240	330	264	3420	1350	2000	2350	395
DW380/OPEN	BF6M1015CP	380	304	412	330	3400	1515	2200	2500	440
DW430/OPEN	BF8M1015C	430	344	473	378	3650	1800	1995	2610	575
DW500/OPEN	BF8M1015CP	500	400	550	440	3650	1800	1995	2660	575

Pure Innovation Energy - Power, reliability and service guarantee

SPECIFICATION BY BRAND AND BY MOTOR POWER

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Open Series



Voltage

400/230

Volts

Revolutions

1500

RPM

Emissions

NO
CERTIFICATE

Frequency

50

Hertz

INDUSTRIAL RANGE 50 HZ OPEN 2/3

Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
VP80/OPEN	TAD531GE	80	64	90	72	2300	800	1550	970	160
VP100/OPEN	TAD531GE	100	80	110	88	2300	800	1550	985	160
VP130/OPEN	TAD532GE	130	104	142	114	2550	1000	1560	1200	240
VP150/OPEN	TAD731GE	150	120	165	132	3000	1000	1560	1315	240
VP180/OPEN	TAD732GE	180	144	200	160	3170	1100	1740	1820	355
VP200/OPEN	TAD733GE	200	160	220	176	3170	1100	1740	1820	355
VP250/OPEN	TAD734GE	250	200	275	220	3250	1100	1615	2270	395
VP300/OPEN	TAD1341GE	300	240	330	264	3540	1100	1735	2350	395
VP350/OPEN	TAD1342GE	350	280	385	308	3450	1100	1735	2490	395
VP375/OPEN	TAD1343GE	375	300	412	330	3540	1100	1735	2865	395
VP400/OPEN	TAD1344GE	400	320	440	352	3540	1100	1735	2865	395
VP450/OPEN	TAD1345GE	450	360	500	400	3740	1400	2040	3060	495
VP500/OPEN	TAD1641GE	500	400	550	440	3865	1400	2040	3190	495
VP592/OPEN	TAD1642GE	592	473	651	521	3865	1400	2040	3320	495
VP630/OPEN	TWD1643GE	630	504	700	560	4200	1670	2110	3900	785
PW9/OPEN	403A-11G1	9	7,2	9,9	7,9	1500	800	1050	380	80
PW13/OPEN	403A-15G1	13	10,4	14,3	11,4	1580	800	1150	410	80
PW15/OPEN	403A-15G2	15	12	16,5	13,2	1580	800	1150	450	80
PW20/OPEN	404A-22G1	20	16	22	17,6	1700	800	1150	480	80
PW30/OPEN	1103A-33G	30	24	33	26,4	1850	800	1275	520	110
PW45/OPEN	1103A-33TG1	45	36	50	40	2000	800	1350	580	110
PW60/OPEN	1103A-33TG2	60	48	66	52,8	2000	800	1350	750	130
PW80/OPEN	1104A-44TG2	80	64	88	70,4	2150	800	1335	800	160
PW100/OPEN	1104C-44TAG2	100	80	110	88	2200	800	1375	850	160
PW135/OPEN	1106A-70TG1	135	108	150	120	2600	1000	1470	1200	240
PW150/OPEN	1106A-70TAG2	150	120	165	132	2650	1000	1515	1250	240
PW180/OPEN	1106A-70TAG3	180	144	200	160	2850	1100	1550	1800	355
PW200/OPEN	1106A-70TAG4	200	160	220	176	2850	1100	1550	1800	355
PW250/OPEN	1506A-E88TAG3	250	200	275	220	3140	1100	1655	2200	395
PW275/OPEN	1506A-E88TAG4	275	220	300	240	3190	1200	1650	2300	395
PW300/OPEN	1506A-E88TAG5	300	240	330	264	3190	1200	1650	2500	395
PW350/OPEN	2206C-E13TAG2	350	280	385	308	3600	1150	2035	2550	395
PW400/OPEN	2206A-E13TAG3	400	320	440	352	3600	1150	2035	2550	395
PW450/OPEN	2506A-E15TAG1	450	360	500	400	3900	1400	2010	3100	535
PW500/OPEN	2506C-E15TAG2	500	400	550	440	4000	1400	2010	3200	535
PW600/OPEN	2806A-E18TAG1A	600	480	660	528	4200	1670	2130	3800	775
PW650/OPEN	2806A-E18TAG2	650	520	715	572	4200	1670	2130	3900	775
MTU275/OPEN	6R1600G10F	275	220	303	242	3700	1200	1890	2500	395
MTU300/OPEN	6R1600G20F	300	240	330	264	3700	1200	1890	2620	395
MTU350/OPEN	8V1600G10F	350	280	385	308	3450	1350	1970	2900	430
MTU400/OPEN	8V1600G20F	400	320	440	352	3450	1350	1970	3040	430
MTU450/OPEN	10V1600G10F	450	360	500	400	3800	1260	2090	3175	820
MTU500/OPEN	10V1600G20F	500	400	550	440	3800	1260	2090	3300	820
MTU590/OPEN	12V1600G10F	590	472	650	520	4000	1480	2240	4000	1200
MTU650/OPEN	12V1600G20F	650	520	715	572	4100	1480	2240	4100	1230

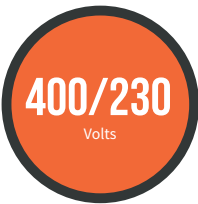
SPECIFICATION
BY BRAND AND
BY MOTOR
POWER

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Open Series

Voltage



Revolutions



Emissions



Frequency



INDUSTRIAL RANGE 50 HZ OPEN 3/3

Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
Cummins										
CU20/OPEN	X2.5G2	20	16	22	17,6	1720	800	1125	500	80
CU30/OPEN	X3.3G1	30	24	33	26,4	1850	800	1205	580	110
CU40/OPEN	S3.8G4	40	32	44	35,2	1850	800	1290	600	110
CU50/OPEN	S3.8G6	50	40	55	44	1850	800	1290	600	110
CU60/OPEN	S3.8G7	60	48	66	52,8	2200	800	1425	760	130
CU100/OPEN	6BTA5.9G5	100	80	110	88	2400	800	1570	1015	160
CU130/OPEN	6BTAA5.9G6	130	104	143	114	2600	1000	1710	1300	240
CU150/OPEN	6BTAA5.9G7	150	120	165	132	2600	1000	1600	1350	240
CU250/OPEN	QSL9-G3	250	200	275	220	3000	1100	1855	2350	355
CU300/OPEN	QSL9-G5	300	240	330	264	3200	1350	1900	2450	395
CU350/OPEN	NTA855-G4	350	280	385	308	3400	1100	2030	2450	395
CU500/OPEN	QSX15-G8	500	400	550	440	4000	1400	2015	2600	525
CU635/OPEN	VTA28G5	635	508	700	560	4450	1450	2335	4250	715
IVECO										
FPT30/OPEN	F32 AM1A	30	24	33	26,4	1850	800	1175	520	110
FPT40/OPEN	F32 SM1A	40	32	44	35,2	1950	800	1225	580	110
FPT50/OPEN	NEF45AM2	50	40	55	44	1950	800	1235	585	130
FPT60/OPEN	NEF45SM1A	60	48	66	52,8	1950	800	1285	750	130
FPT70/OPEN	NEF45SM2A	70	56	77	61,6	2200	800	1350	800	130
FPT80/OPEN	NEF45SM3	80	64	88	70,4	2200	800	1350	950	160
FPT100/OPEN	NEF45TM2A	100	80	110	88	2400	800	1450	985	160
FPT120/OPEN	NEF45TM3	120	96	132	106	2400	800	1450	1100	160
FPT130/OPEN	NEF67TM2A	130	104	143	114	2750	800	1550	1200	240
FPT170/OPEN	NEF67TM4	170	136	187	150	3000	800	1650	1800	355
FPT200/OPEN	NEF67TE2A	200	160	220	176	3100	1000	1690	1800	355
FPT250/OPEN	CURS0R87TE3	250	200	275	220	3270	1100	1700	2270	395
FPT275/OPEN	CURS0R87TE1D	275	220	300	240	3270	1100	1700	2290	395
FPT300/OPEN	CURS0R87TE4	300	240	330	264	3270	1100	1750	2315	395
FPT350/OPEN	CURS0R13TE2A	350	280	385	308	3500	1250	1800	2700	395
FPT400/OPEN	CURS0R13TE3A	400	320	440	352	3550	1250	1800	2865	395
FPT500/OPEN	CURS0R13TE7	500	400	550	440	3650	1300	1800	3100	495
JOHN DEERE										
JD30/OPEN	3029DF128R	30	24	33	26,4	1800	800	1190	520	110
JD40/OPEN	3029TF158R	40	32	44	35,2	1800	800	1230	580	110
JD60/OPEN	4045TF158R	60	48	66	52,8	2250	800	1350	800	130
JD80/OPEN	4045TF258R	80	64	88	70,4	2250	800	1350	980	160
JD100/OPEN	4045HF158R	100	80	110	88	2400	800	1450	990	160
JD120/OPEN	6068TF258R	120	96	132	106	2550	800	1500	1100	240
JD150/OPEN	6068HF158R	150	120	165	132	2900	1000	1500	1320	240
JD180/OPEN	6068HF258R	180	144	198	158	2900	1000	1500	1825	355
JD250/OPEN	6068HFU55	250	200	275	220	2900	1100	1650	2285	395

50 HZ

SOUNDPROOF 'SP' SERIES 13 - 650 KVA



SPECIFICATION
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POWER

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Soundproof



Voltage



Revolutions



PRODUCT CATALOGUE
SOUNDPROOF 'SP' SERIES 50 HZ

Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
DA13/SP	F2L2011	13	10,4	14,5	11,6	1960	1000	1175	795	100
DA20/SP	F3L2011	20	16	22	17,6	2160	1000	1175	940	100
DA30/2/SP	F4L2011	30	24	33	26,4	2160	1000	1175	1020	100
DA30/SP	F3L912	30	24	33	26,4	2160	1000	1175	1050	100
DA40/SP	F4L912	40	32	44	35,2	2660	1100	1400	1330	115
DA60/SP	F6L912	60	48	66	52,8	2660	1100	1400	1500	115
DWA13/SP	F2M2011	13	10,4	14,5	11,6	1960	1000	1250	900	100
DWA20/SP	F3M2011	20	16	22	17,6	2160	1000	1175	970	100
DWA30/SP	F4M2011	30	24	33	26,4	2160	1000	1250	1100	100
DWA40/SP	BF4M2011	40	32	44	35,2	2160	1000	1176	1200	100
DWA60/SP	BF4M2011C	60	48	66	52,8	2710	1000	1250	1280	135
DW70/SP	BF4M2012C	70	56	77	61,6	3160	1100	1400	1645	145
DW80/SP	BF4M1013EC	80	64	90	72	3160	1100	1400	1805	145
DW100/SP	BF4M1013EC	100	80	110	88	3160	1100	1400	1810	145
DW130/SP	BF4M1013FC	130	104	142	114	3660	1100	1475	2200	240
DW150/SP	BF6M1013EC	150	120	165	132	3660	1100	1600	2450	285
DW180/SP	BF6M1013FCP1	180	144	200	160	3690	1370	1900	3120	365
DW200/SP	BF6M1013FCP2	200	160	220	176	3690	1370	1900	3160	365
DW250/SP	TCD2013L06 4V	250	200	275	220	3890	1500	1860	3450	420
DW300/SP	BF6M1015C	300	240	330	264	4190	1650	2050	4390	390
DW380/SP	BF6M1015CP	380	304	412	330	4190	1850	2260	4700	440
DW430/SP	BF8M1015C	430	344	473	378	5140	2000	2260	5875	630
DW500/SP	BF8M1015CP	500	400	550	440	5140	2000	2260	6000	630

SPECIFICATION
BY BRAND AND
BY MOTOR
POWER

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Soundproof



Voltage



Revolutions



Emissions



Frequency



INDUSTRIAL RANGE 50 HZ SOUNDPROOF 2/3

	Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
VOLVO	VP80/SP	TAD531GE	80	64	90	72	3160	1100	1400	1805	145
	VP100/SP	TAD531GE	100	80	110	88	3160	1100	1400	1810	145
	VP130/SP	TAD532GE	130	104	142	114	3660	1100	1475	2200	240
	VP150/SP	TAD731GE	150	120	165	132	3660	1100	1600	2450	285
	VP180/SP	TAD732GE	180	144	200	160	3690	1370	1900	3120	365
	VP200/SP	TAD733GE	200	160	220	176	3690	1370	1900	3160	365
	VP250/SP	TAD734GE	250	200	275	220	3890	1500	1860	3450	420
	VP300/SP	TAD1341GE	300	240	330	264	4190	1650	1900	4470	440
	VP350/SP	TAD1342GE	350	280	385	308	4190	1650	1900	4470	440
	VP375/SP	TAD1343GE	375	300	412	330	4190	1650	1900	4470	440
	VP400/SP	TAD1344GE	400	320	440	352	4190	1650	1900	4600	440
	VP450/SP	TAD1345GE	450	360	500	400	5140	2000	2260	5950	695
	VP500/SP	TAD1641GE	500	400	550	440	5140	2000	2260	6080	695
	VP592/SP	TAD1642GE	592	474	651	521	5140	2000	2300	6300	785
	VP630/SP	TWD1643GE	630	504	700	560	5140	2000	2340	6700	1000
Perkins	PW9/SP	403A-11G1	9	7,2	9,9	7,9	1860	1000	1175	750	100
	PW13/SP	403A-15G1	13	10,4	14,3	11,4	1960	1000	1250	800	100
	PW15/SP	403A-15G2	15	12	16,5	13,2	1960	1000	1250	850	100
	PW20/SP	404A-22G1	20	16	22	17,6	2160	1000	1250	940	100
	PW30/SP	1103A-33G	30	24	33	26,4	2460	1000	1325	1020	100
	PW45/SP	1103A-33TG1	45	36	50	40	2710	1000	1400	1300	145
	PW60/SP	1103A-33TG2	60	48	66	52,8	2710	1000	1400	1400	145
	PW80/SP	1104A-44TG2	80	64	88	70,4	2960	1100	1350	1700	145
	PW100/SP	1104C-44TAG2	100	80	110	88	3160	1100	1400	1800	145
	PW135/SP	1106A-70TG1	135	108	150	120	3660	1300	1550	2200	240
	PW150/SP	1106A-70TAG2	150	120	165	132	3660	1300	1550	2450	240
	PW180/SP	1106A-70TAG3	180	144	200	160	3690	1370	1900	3100	365
	PW200/SP	1106A-70TAG4	200	160	220	176	3690	1370	1900	3100	365
	PW250/SP	1506A-E88TAG3	250	200	275	220	3750	1500	1860	3400	420
	PW275/SP	1506A-E88TAG4	275	220	300	240	3890	1500	1860	3550	420
	PW300/SP	1506A-E88TAG5	300	240	330	264	3890	1500	1860	4000	480
	PW350/SP	2206C-E13TAG2	350	280	385	308	4290	1650	2220	4500	480
	PW400/SP	2206A-E13TAG3	400	320	440	352	4290	1650	2220	4600	480
	PW450/SP	2506A-E15TAG1	450	360	500	400	5140	2000	2260	5800	700
MTU	PW500/SP	2506C-E15TAG2	500	400	550	440	5140	2000	2260	6000	700
	PW600/SP	2806A-E18TAG1A	600	480	660	528	5140	2000	2450	6600	760
	PW650/SP	2806A-E18TAG2	650	520	715	572	5140	2000	2450	6700	760
	MTU275/SP	6R1600G10F	275	220	303	242	4190	1650	2050	4000	440
	MTU300/SP	6R1600G20F	300	240	330	264	4190	1650	2050	4120	450
	MTU350/SP	8V1600G10F	350	280	385	308	4190	1750	2260	4700	550
	MTU400/SP	8V1600G20F	400	320	440	352	4190	1750	2260	4840	550
	MTU450/SP	10V1600G10F	450	360	500	400	5140	2000	2260	5875	700
	MTU500/SP	10V1600G20F	500	400	550	440	5140	2000	2260	6000	700
	MTU590/SP	12V1600G10F	590	472	650	520	5140	2000	2500	6300	800
	MTU650/SP	12V1600G20F	650	520	715	572	5140	2000	2500	6400	800

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Soundproof



Voltage



Revolutions



Emissions



Frequency



INDUSTRIAL RANGE 50 HZ SOUNDPROOF 3/3

	Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
Cummins	CU20/SP	X2.5G2	20	16	22	17,6	2160	1000	1250	1150	100
	CU30/SP	X3.3G1	30	24	33	26,4	2260	1000	1300	1200	100
	CU40/SP	S3.8G4	40	32	44	35,2	2460	1000	1300	1300	100
	CU50/SP	S3.8G6	50	40	55	44	2710	1000	1300	1400	135
	CU60/SP	S3.8G7	60	48	66	52,8	2710	1000	1300	1450	135
	CU100/SP	6BTA5.9G5	100	80	110	88	3160	1100	1550	1900	145
	CU130/SP	6BTAA5.9G6	130	104	143	114	3460	1300	1700	2200	240
	CU150/SP	6BTAA5.9G7	150	120	165	132	3460	1300	1700	2300	240
	CU250/SP	QSL9-G3	250	200	275	220	3890	1500	1960	3450	420
	CU300/SP	QSL9-G5	300	240	330	264	3890	1500	1960	3500	420
	CU350/SP	NTA855-G4	350	280	385	308	4190	1650	2050	4300	440
	CU500/SP	QSX15-G8	500	400	550	440	5140	2000	2260	5000	630
	CU635/SP	VTA28G5	635	508	700	560	5640	2000	2500	6800	700
IVECO	FPT30/SP	F32 AM1A	30	24	33	26,4	2260	1000	1250	1000	100
	FPT40/SP	F32 SM1A	40	32	44	35,2	2320	1000	1450	1080	145
	FPT50/SP	NEF N4AM2	50	40	55	44	2550	1000	1450	1100	145
	FPT60/SP	NEF N45SM1A	60	48	66	52,8	2550	1000	1450	1400	145
	FPT70/SP	NEF N45SM2A	70	56	77	61,6	2550	1000	1450	1750	145
	FPT80/SP	NEF45SM3	80	64	88	70,4	3160	1100	1450	1800	145
	FPT100/SP	NEF 45TM2A	100	80	110	88	3160	1100	1450	1810	145
	FPT120/SP	NEF 45TM3	120	96	132	106	3160	1100	1450	1800	145
	FPT130/SP	NEF N67 TM2A	130	104	143	114	3660	1100	1750	2400	285
	FPT170/SP	NEF N67TM4	170	136	187	150	3690	1300	1750	3160	350
	FPT200/SP	NEF N67TE2A	200	160	220	176	3690	1300	1900	3260	365
	FPT250/SP	CURSOR87TE3	250	200	275	220	3890	1500	1860	3450	420
	FPT275/SP	CURSOR87TE1D	275	220	300	240	4190	1650	1900	4000	440
	FPT300/SP	CURSOR87TE4	300	240	330	264	4190	1650	1900	4000	440
	FPT350/SP	CURSOR13TE2A	350	280	385	308	4190	1650	1900	4300	440
	FPT400/SP	CURSORTE3A	400	320	440	352	4190	1650	1900	4600	440
JOHN DEERE	FPT500/SP	CURSOR13TE7	500	400	550	440	4190	1650	1900	4800	695
	JD30/SP	3029DF128R	30	24	33	26,4	2000	1000	1250	1000	100
	JD40/SP	3029TF158R	40	32	44	35,2	2000	1000	1250	1100	100
	JD60/SP	4045TF158R	60	48	66	52,8	2550	1000	1550	1650	145
	JD80/SP	4045TF258R	80	64	88	70,4	2550	1000	1550	1800	145
	JD100/SP	4045HF158R	100	80	110	88	3160	1100	1700	1810	145
	JD120/SP	6068TF258R	120	96	132	106	3160	1100	1750	2200	145
	JD150/SP	6068HF158R	150	120	165	132	3660	1100	1750	2400	240
	JD180/SP	6068HF258R	180	144	200	160	3690	1300	1900	3160	240
	JD250/SP	6068HFU55	250	200	275	220	3890	1500	1860	3450	420

60 HZ

'OPEN' SERIES 16 - 690 KVA



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Voltage

480/277
440/254
380/220
Volts

Revolutions

1800
RPM

Emissions

NO
CERTIFICATE

PRODUCT CATALOGUE 'OPEN' SERIES 60 HZ

Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
DA16/OPEN	F2L2011	16	12,8	17	13,6	1500	800	1230	390	80
DA23/OPEN	F3L2011	23	18,4	25	20	1580	800	1230	470	80
DA36/OPEN	F4L2011	36	28,8	40	32	1730	800	1230	550	80
DA36/OPEN	F3L912	36	28,8	40	32	1730	800	1230	550	80
DA47/OPEN	F4L912	47	37,6	52	41,6	1950	800	1300	650	110
DA68/OPEN	F6L912	68	54,4	75	60	2320	800	1350	850	130
DWA16/OPEN	F2M2011	16	12,8	17	13,6	1550	800	1080	410	80
DWA23/OPEN	F3M2011	23	18,4	25	20	1700	800	1100	475	80
DWA36/OPEN	F4M2011	36	28,8	40	32	1880	800	1150	515	110
DWA48/OPEN	BF4M2011	48	38,4	53	42,4	1910	800	1150	580	110
DWA67/OPEN	BF4M2011C	70	56	75	60	2250	800	1175	710	130
DW90/OPEN	BF4M1013EC	90	72	100	80	2300	800	1550	970	160
DW100/OPEN	BF4M1013EC	100	80	110	88	2300	800	1550	985	160
DW135/OPEN	BF4M1013FC	135	108	150	120	2550	1000	1560	1200	240
DW160/OPEN	BF6M1013EC	160	128	177	142	3000	1000	1560	1315	240
DW200/OPEN	BF6M1013FCP1	200	160	220	176	3170	1100	1740	1820	355
DW225/OPEN	BF6M1013FCP2	225	180	250	200	3170	1100	1740	1820	355
DW250/OPEN	TCD2013L06 4V	250	200	275	220	3250	1100	1615	2270	395
DW340/OPEN	BF6M1015C	340	272	378	302	3420	1350	2000	2350	395
DW390/OPEN	BF6M1015CP	390	312	435	348	3400	1515	2200	2500	440
DW450/OPEN	BF8M1015C	450	360	500	400	3650	1800	1995	2610	575
DW510/OPEN	BF8M1015CP	510	408	565	452	3650	1800	1995	2660	575

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Open Series



Voltage

480/277
440/254
380/220
Volts

Revolutions

1800
RPM

Emissions

NO
CERTIFICATE

Frequency

60
Hertz

INDUSTRIAL RANGE 60 HZ OPEN 2/3

Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
VP90/OPEN	TAD531GE	90	72	100	80	2300	800	1550	970	160
VP100/OPEN	TAD531GE	100	80	110	88	2300	800	1550	985	160
VP135/OPEN	TAD532GE	135	108	150	120	2550	1000	1560	1200	240
VP160/OPEN	TAD731GE	160	128	177	142	3000	1000	1560	1315	240
VP200/OPEN	TAD732GE	200	160	220	176	3170	1100	1740	1820	355
VP225/OPEN	TAD733GE	225	180	250	200	3170	1100	1740	1820	355
VP250/OPEN	TAD734GE	250	200	275	220	3250	1100	1615	2270	395
VP340/OPEN	TAD1341GE	340	272	378	302	3540	1100	1735	2350	395
VP400/OPEN	TAD1342GE	400	320	440	352	3450	1100	1735	2490	395
VP410/OPEN	TAD1343GE	410	328	450	360	3540	1100	1735	2865	395
VP450/OPEN	TAD1344GE	450	360	500	400	3540	1100	1735	2865	395
VP500/OPEN	TAD1345GE	450	360	500	400	3740	1400	2040	3060	495
VP570/OPEN	TAD1641GE	570	456	640	512	3865	1400	2040	3190	495
VP625/OPEN	TAD1642GE	625	500	690	552	3865	1400	2040	3320	495
VP690/OPEN	TWD1643GE	690	552	750	600	4200	1670	2110	3900	785
PW11/OPEN	403D-11G	11	8,8	12	9,6	1500	800	1050	380	80
PW16/OPEN	403D-15G	16,2	12,9	17,4	13,9	1500	800	1050	400	80
PW24/OPEN	404D-22G	24	19,2	26,4	21,1	1700	800	1150	480	80
PW33/OPEN	404D-22TG	33	26,4	36,3	29	1850	800	1275	520	110
PW45/OPEN	1103C-33TG2	45	36	50	40	2000	800	1350	580	110
PW50/OPEN	1104C-44G	51	40,8	55	44	2000	800	1350	750	130
PW90/OPEN	1104C-44TAG1	90	72	99	79,2	2150	800	1335	800	160
PW112/OPEN	1104C-44TAG2	112	89,6	123	98,6	2200	800	1375	850	160
PW150/OPEN	1106A-70TG1	150	120	165	132	2650	1000	1515	1200	240
PW170/OPEN	1106A-70TAG2	170	136	187	150	2650	1000	1515	1250	240
PW200/OPEN	1106A-70TAG3	201	161	223	179	2850	1100	1550	1800	355
PW245/OPEN	1506A-E88TAG1	245	196	269	215	3600	1150	2035	2550	395
PW280/OPEN	1506A-E88TAG3	322	257	353	283	3600	1150	2035	2600	395
PW315/OPEN	1506A-E88TAG4	315	252	346	276	3600	1150	2035	2600	395
PW340/OPEN	1506A-E88TAG5	340	272	374	299	3600	1150	2035	2650	395
PW440/OPEN	2206A-E13TAG6	440	352	500	400	3600	1150	2035	2650	395
PW510/OPEN	2506A-E15TAG3	510	408	565	452	4000	1400	2010	3200	535
PW680/OPEN	2806A-E18TAG3	680	544	750	600	4200	1670	2130	3900	775
MTU315/OPEN	6R1600G10S	315	252	345	276	3700	1200	1890	2500	395
MTU350/OPEN	6R1600G20S	350	280	385	308	3700	1200	1890	2620	395
MTU415/OPEN	8V1600G10S	415	332	456	365	3450	1350	1970	2900	430
MTU460/OPEN	8V1600G20S	460	368	510	408	3450	1350	1970	3040	430
MTU525/OPEN	10V1600G10S	525	420	577	462	3800	1260	2090	3175	820
MTU575/OPEN	10V1600G20S	575	460	640	512	3800	1260	2090	3300	820
MTU635/OPEN	12V1600G10S	635	508	700	560	4000	1480	2240	4000	1200
MTU685/OPEN	12V1600G20S	685	548	753	602	4100	1480	2240	4100	1230

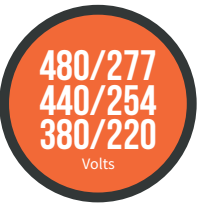
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Open Series



Voltage



Revolutions



Emissions



Frequency



INDUSTRIAL RANGE 60 HZ OPEN 3/3

	Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
Cummins	CU22/OPEN	X2.5G4	22	17,6	25	20	1720	800	1125	500	80
	CU33/OPEN	X3.3.G2	33	26,4	36	28,8	1850	800	1205	580	110
	CU45/OPEN	S3.8G8	45	36	50	40	1850	800	1290	600	110
	CU67/OPEN	S3.8G10	67	53,6	74	59,2	2200	800	1425	760	130
	CU113/OPEN	6BTA5.9G6	113	90,4	125	100	2400	800	1570	1015	160
	CU150/OPEN	6BTA5.9G6	150	120	165	132	2600	1000	1710	1300	240
	CU200/OPEN	6CTA8.3G2	200	160	220	176	3200	1100	1800	1800	355
	CU250/OPEN	QSL9G3	250	200	275	220	3000	1100	1855	2350	355
	CU340/OPEN	QSL9G5	340	272	378	302	3200	1350	1900	2450	395
	CU400/OPEN	NTA855G3	400	320	440	352	3400	1100	2030	2450	395
	CU450/OPEN	QSX15G8	450	360	500	400	3500	1400	1950	2200	440
	CU500/OPEN	QSX15G7	500	400	550	440	4000	1400	2015	2600	525
	CU680/OPEN	VTA28G5	680	544	750	600	4450	1450	2335	4250	715
IVECO	FPT35/OPEN	F32 AM1A	35	28	38,2	30,6	1850	800	1175	520	110
	FPT47/OPEN	F32 SM1A	47	37,6	51,8	41,4	1950	800	1225	580	110
	FPT55/OPEN	N45AM2	55	44	60,5	48,4	1950	800	1285	680	130
	FPT66/OPEN	NEF 45 SM1A	66	52,8	72,6	58,1	1950	800	1285	750	130
	FPT75/OPEN	NEF 45 SM2A	75	60	82,5	66	2200	800	1350	800	130
	FPT98/OPEN	NEF 45SM3	98	78,4	108	86,4	2200	800	1350	950	160
	FPT110/OPEN	NEF 45TM2A	110	88	121	96,8	2400	800	1450	985	160
	FPT128/OPEN	NEF 45TM3	128	102	140	112	2400	800	1450	1100	160
	FPT145/OPEN	NEF 67TM2A	145	116	160	128	2750	800	1550	1200	240
	FPT189/OPEN	NEF 67TM4	189	151	208	166	3000	800	1650	1800	355
	FPT225/OPEN	NEF 67TE2A	225	180	247	198	3100	1000	1690	1800	355
	FPT277/OPEN	CURSOR 87TE3	277	222	304	243	3270	1100	1700	2270	395
JOHN DEERE	FPT340/OPEN	CURSOR 87TE4	340	272	374	299	3270	1100	1750	2315	395
	FPT380/OPEN	CURSOR 13TE2A	380	304	418	334	3500	1250	1800	2700	395
	FPT420/OPEN	CURSOR 13TE3A	420	336	462	370	3550	1250	1800	2865	395
	FPT550/OPEN	CURSOR TE7	550	440	605	484	3650	1300	1800	3100	495
	JD32/OPEN	3029DFU29	32	25,6	36	28,8	1800	800	1190	520	110
	JD45/OPEN	3029TFU29	45	36	50	40	1800	800	1230	580	110
	JD75/OPEN	4045TF150	75	60	82	65,6	2250	800	1350	800	130
	JD90/OPEN	4045TF250	90	72	100	80	2250	800	1350	980	160
	JD115/OPEN	4045HF150	115	92	130	104	2400	800	1450	990	160
	JD135/OPEN	6068TF250	135	108	150	120	2550	800	1500	1100	240
	JD180/OPEN	6068HF150	180	144	200	160	2900	1000	1500	1320	240
	JD/200/OPEN	6068HF258	200	160	220	176	2900	1000	1500	1825	355

60 HZ

SOUNDPROOF 'SP' SERIES 16 - 690 KVA



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Voltage



Revolutions



Emissions



PRODUCT CATALOGUE
SOUNDPROOF 'SP' SERIES 60 HZ

	Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
DEUTZ	DA16/SP	F2L2011	16	12,8	17	13,6	1960	1000	1175	795	100
	DA23/SP	F3L2011	23	18,4	25	20	2160	1000	1175	940	100
	DA36/SP	F4L2011	36	28,8	40	32	2160	1000	1175	1020	100
	DA36/SP	F3L912	36	28,8	40	32	2160	1000	1175	1020	100
	DA47/SP	F4L912	47	37,6	52	41,6	2660	1100	1400	1330	115
	DA67/SP	F6L912	67	53,6	74	59,2	2660	1100	1400	1500	115
	DWA16/SP	F2M2011	16	12,8	17	13,6	1960	1000	1250	850	100
	DWA23/SP	F3M2011	23	18,4	25	20	2160	1000	1175	970	100
	DWA36/SP	F4M2011	36	28,8	40	32	2160	1000	1250	1100	100
	DWA48/SP	BF4M2011	48	38,4	53	42,4	2160	1000	1176	1200	100
	DWA67/SP	BF4M2011C	70	56	75	60	2710	1000	1250	1280	135
	DW90/SP	BF4M1013EC	90	72	100	80	3160	1100	1400	1805	145
	DW100/SP	BF4M1013EC	100	80	110	88	3160	1100	1400	1810	145
	DW135/SP	BF4M1013FC	135	108	150	120	3660	1100	1475	2200	240
	DW160/SP	BF6M1013EC	160	128	177	142	3660	1100	1600	2450	285
	DW200/SP	BF6M1013FCP1	200	160	220	176	3690	1370	1900	3120	365
	DW225/SP	BF6M1013FCP2	225	180	250	200	3690	1370	1900	3160	365
	DW250/SP	TCD2013L06 4V	250	200	275	220	3890	1500	1860	3450	420
	DW340/SP	BF6M1015C	340	272	378	302	4190	1650	2050	4390	390
	DW390/SP	BF6M1015CP	390	312	435	348	4190	1850	2260	4700	440
	DW450/SP	BF8M1015C	450	360	500	400	5140	2000	2260	5875	630
	DW510/SP	BF8M1015CP	510	408	565	452	5140	2000	2260	6000	630

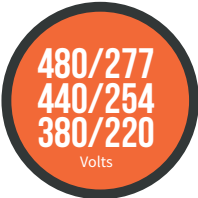
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POWER

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Soundproof



Voltage



Revolutions



Emissions



Frequency



INDUSTRIAL RANGE 60 HZ SOUNDPROOF 2/3

	Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
VOLVO	VP90/SP	TAD531GE	90	72	100	80	3160	1100	1400	1805	145
	VP100/SP	TAD531GE	100	80	110	88	3160	1100	1400	1810	145
	VP135/SP	TAD532GE	135	108	150	120	3660	1100	1475	2200	240
	VP160/SP	TAD731GE	160	128	177	142	3660	1100	1600	2450	285
	VP200/SP	TAD732GE	200	160	220	176	3690	1370	1900	3120	365
	VP225/SP	TAD733GE	225	180	250	200	3690	1370	1900	3160	365
	VP250/SP	TAD734GE	250	200	275	220	3890	1500	1860	3450	420
	VP340/SP	TAD1341GE	340	272	378	302	4190	1650	1900	4470	440
	VP400/SP	TAD1342GE	400	320	440	352	4190	1650	1900	4470	440
	VP410/SP	TAD1343GE	410	328	450	360	4190	1650	1900	4470	440
	VP450/SP	TAD1344GE	450	360	500	400	4190	1650	1900	4600	440
	VP500/SP	TAD1345GE	450	360	500	400	5140	2000	2260	5950	695
	VP570/SP	TAD1641GE	570	456	640	512	5140	2000	2260	6080	695
	VP625/SP	TAD1642GE	625	500	690	552	5140	2000	2300	6300	785
	VP690/SP	TWD1643GE	690	552	750	600	5140	2000	2340	6700	1000
Perkins	PW11/SP	403D-11G	11	8,8	12	9,6	1860	1000	1175	750	100
	PW16/SP	403D-15G	16,2	13	17,4	13,9	1860	1000	1175	780	100
	PW24/SP	404D-22G	24	19,2	26,4	21,1	2160	1000	1250	940	100
	PW33/SP	404D-22TG	33	26,4	36,3	29	2460	1000	1325	1020	100
	PW45/SP	1103C-33TG2	45	36	49,5	39,6	2710	1000	1400	1300	145
	PW50/SP	1104C-44G	50	40	55	44	2710	1000	1400	1400	145
	PW90/SP	1104C-44TAG1	90	72	99	79,2	2960	1100	1350	1700	145
	PW112/SP	1104C-44TAG2	112	89,6	123	98,4	3160	1100	1400	1800	145
	PW150/SP	1106A-70TG1	150	120	165	132	3660	1300	1550	2450	240
	PW170/SP	1106A-70TG2	170	136	187	149,6	3660	1300	1550	2500	240
	PW200/SP	1106A-70TG3	200	160	220	176	3690	1300	1550	2550	240
	PW245/SP	1506A-E88TAG1	245	196	270	216	4290	1650	2220	4600	480
	PW280/SP	1506A-E88TAG3	280	224	308	246	4290	1650	2220	4600	480
	PW315/SP	1506A-E88TAG4	315	252	346	277	4290	1650	2220	4600	480
	PW340/SP	1506A-E88TAG5	340	272	374	299	4290	1650	2220	4600	480
MTU	PW440/SP	2206A-E13TAG6	440	352	484	387	4290	1650	2220	4600	480
	PW510/SP	2506A-E15TAG3	510	408	561	449	5140	2000	2260	6000	700
	PW680/SP	2806A-E18TAG3	680	544	748	598	5140	2000	2450	6700	760
	MTU315/SP	6R1600G10S	315	252	345	276	4190	1650	2050	4000	440
	MTU350/SP	6R1600G20S	350	280	385	308	4190	1650	2050	4120	450
	MTU415/SP	8V1600G10S	415	332	456	365	4190	1750	2260	4700	550
	MTU460/SP	8V1600G20S	460	368	510	408	4190	1750	2260	4840	550
	MTU525/SP	10V1600G10S	525	420	577	462	5140	2000	2260	5875	700
	MTU575/SP	10V1600G20S	575	460	640	512	5140	2000	2260	6000	700
	MTU635/SP	12V1600G10S	635	508	700	560	5140	2000	2500	6300	800
	MTU685/SP	12V1600G20S	685	548	753	602	5140	2000	2500	6400	800

SPECIFICATION
BY BRAND AND
BY MOTOR
POWER

For more details
consult our technical
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or request it at
aem@aemspain.com

Soundproof



Voltage



Revolutions



Emissions



Frequency



INDUSTRIAL RANGE 60 HZ SOUNDPROOF 3/3

	Mod. AEM	Motor model	KVA PRP	KW PRP	KVA LTP	KW LTP	Length [mm]	Width [mm]	Height [mm]	Weight [KG.]	Tank [L.]
Cummins	CU22/SP	X2.5G4	22	17,6	25	20	2160	1000	1250	1150	100
	CU33/SP	X3.3.G2	33	26,4	36	28,8	2260	1000	1300	1200	100
	CU45/SP	S3.8G8	45	36	50	40	2460	1000	1300	1300	100
	CU67/SP	S3.8G10	67	53,6	74	59,2	2710	1000	1300	1450	135
	CU113/SP	6BTA5.9G6	113	90,4	125	100	3160	1100	1550	1900	145
	CU150/SP	6BTA5.9G6	150	120	165	132	3460	1300	1700	2300	240
	CU200/SP	6CTA8.3G2	200	160	220	176	3690	1370	1900	3100	365
	CU250/SP	QSL9G3	250	200	275	220	3890	1500	1960	3450	420
	CU340/SP	QSL9G5	340	272	378	302	3890	1500	1960	3500	420
	CU400/SP	NTA855G3	400	320	440	352	4190	1650	2050	4300	440
IVECO	CU450/SP	QSX15G8	450	360	500	400	5140	1800	2260	4500	600
	CU500/SP	QSX15G7	500	400	550	440	5140	2000	2260	5000	630
	CU680/SP	VTA28G5	680	544	750	600	5640	2000	2500	6800	700
	FPT35/SP	F32 AM1A	35	28	38,2	30,6	2260	1000	1250	1000	100
	FPT47/SP	F32 SM1A	47	37,6	51,8	41,4	2320	1000	1450	1080	145
	FPT55/SP	N45AM2	55	44	60,5	48,4	2550	1000	1450	1300	145
	FPT66/SP	NEF 45 SM1A	66	52,8	72,6	58,1	2550	1000	1450	1400	145
	FPT75/SP	NEF 45 SM2A	75	60	82,5	66	2550	1000	1450	1750	145
	FPT98/SP	NEF 45SM3	98	78,4	108	86,4	3160	1100	1450	1800	145
	FPT110/SP	NEF 45TM2A	110	88	121	96,8	3160	1100	1450	1810	145
JOHN DEERE	FPT128/SP	NEF 45TM3	128	102	140	112	3160	1100	1450	1800	145
	FPT145/SP	NEF 67TM2A	145	116	160	128	3660	1100	1750	2400	285
	FPT189/SP	NEF 67TM4	189	151	208	166	3690	1300	1750	3160	350
	FPT225/SP	NEF 67TE2A	225	180	247	198	3690	1300	1900	3260	365
	FPT277/SP	CURSOR 87TE3	277	222	304	243	3890	1500	1860	3450	420
	FPT340/SP	CURSOR 87TE4	340	272	374	299	4190	1650	1900	4000	440
	FPT380/SP	CURSOR 13TE2A	380	304	418	334	4190	1650	1900	4300	440
	FPT420/SP	CURSOR 13TE3A	420	336	462	370	4190	1650	1900	4600	440
	FPT550/SP	CURSOR TE7	550	440	605	484	4190	1650	1900	4900	695
	JD32/SP	3029DFU29	32	25,6	36	28,8	2000	1000	1250	1000	100
JOHN DEERE	JD45/SP	3029TFU29	45	36	50	40	2000	1000	1250	1100	100
	JD75/SP	4045TF150	75	60	82	65,6	2550	1000	1550	1650	145
	JD90/SP	4045TF250	90	72	100	80	2550	1000	1550	1800	145
	JD115/SP	4045HF150	115	92	130	104	3160	1100	1700	1810	145
	JD135/SP	6068TF250	135	108	150	120	3160	1100	1750	2200	145
	JD180/SP	6068HF150	180	144	200	160	3660	1100	1750	2400	240
	JD200/SP	6068HF258	200	160	220	176	3690	1300	1900	3160	240

EXCLUSIVE
EQUIPMENT

For more details
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or request it at
aem@aemspain.com

Open & Soundproof



Global Service



Connectivity



Quality



STANDARD EQUIPMENT
INDUSTRIAL RANGE 50/60 HZ

PREMIUM STANDARD EQUIPMENT

The Industrial Range has the best standard equipment of the market. Our technical department advises you on the equipment that best suits your needs.

	Open	Soundproof
Diesel engine	✓	✓
Electronic Alternator Regulator - AVR	✓	✓
Silent Blocks for engine and alternator	✓	✓
Engine/Alternator wiring	✓	✓
Control panel	✓	✓
Differential and circuit breaker protections	✓	✓
Emergency stop	✓	✓
Steel base plate	✓	✓
Fuel tank	✓	✓
Externally accessible fuel filler neck & lockable cap	✓	✓
Sealed frame with draining liquids screwed caps	✓	✓
Fuel level sensor	✓	✓
Battery	✓	✓
Exhaust pipe 15 dB	✓	
Soundproofed canopy/framework		✓
Perforated sheet on the doors		✓
Security key locks		✓
Lifting hooks		✓
Powder paint		✓
Residential exhausts installed inside the framework. (25-30 dB)		✓
Rainproof cap		✓
Oil drainage Kit		✓
Busbar/Terminal block		✓
Hazard signalization stickers	✓	✓
Electrical grounding	✓	✓
Identification plate	✓	✓
Generating Set documentation	✓	✓



MORE INFORMATION ON OUR WEBSITE

Find all the information about the AEM models in their data sheets, available on our website. You can also download them or ask our sales department for personalised information.

Web: www.aemspain.com
E-mail: aem@aemspain.com
Tel. +34 902 300 500

EXCLUSIVE
EQUIPMENT

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Open & Soundproof



Global Service



Connectivity



Quality



OPTIONAL EQUIPMENT
INDUSTRIAL RANGE 50/60 HZ

OPTIONAL EQUIPMENT

In addition to the top standard equipment, all of the AEM Industrial Range has the following options. Our technical department advises you on the equipment that best suits your needs.

Tropicalized alternator
Oil drainage Kit
Engine water heater
Engine oil heater
Alternator heater
Battery disconnecter
Water temperature gauge
Oil temperature gauge
Fuel filter separator
Cyclonic air filters
Oil microfiltration
Centrifuge oil filters
Automatic fuel transfer system
Fuel quick plugs
Door safety micro-switch for disconnecting general circuit breaker when opening
Special painting treatments
Heat/Thermal-insulated exhaust pipes
Electrical box
Powerlock box
Built-in trailer
Approved trailer
Full-Connected Inside (Monitoring and remote control)
Perforated sheet throughout the interior of the framework
Supersilence® framework: premium soundproofing
Automatic oil refill in crankcase

SUPERSILENCE® OPTION: ALL AEM INDUSTRIAL EQUIPMENT PLUS PREMIUM SOUNDPROOFING

Apart from having the best equipment on the market, all the Industrial Range models are compatible with the AEM Supersilence option, the premium complement that provides further soundproofing.



FEATURES

- 'Premium' soundproofing.
- Improved bench.
- Larger fuel tank.
- Oversized exhaust.
- Variable fan speed.

EXCLUSIVE EQUIPMENT

For more details consult our technical data sheets at 'aemspain.com' or request it at aem@aemspain.com

Open & Soundproof



Global Service



Connectivity



Quality



YOUR TAILORED SOLUTION FOR SPECIAL APPLICATIONS

WE COVER ALL KINDS OF SPECIFICATIONS

Sometimes our customers require customized machines to cover their energy needs: a supply of telecommunication systems at major sporting events, music festivals, film productions, etc. That is why in AEM we design and manufacture ad hoc generators with dimensions adapted for reduced spaces, large tank for greater autonomy, Dual work 50-60Hz... maximum reliability equipment thanks to the machine systems synchronized and AEM Connect system that allows to control and monitor generators remotely.



IN ADDITION... FIND OUT ABOUT OUR OTHER RANGES

SOLUTIONS FOR ALL SECTORS

Find your solution with the rest of AEM ranges at your disposal: Heavy Range, Rental Range, Telecommunications, Defence, Synchronised, Power Plants... For their application in construction, public works, supply support, breakdown support, events, etc. Contact us! We will help you make the best choice.



CONTACT US

For more information please contact our technical or sales department. We will be pleased to assist you.

AEM SPAIN Head Office

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CERTIFIED COMPANY:



NOTES ON MY AEM INDUSTRIAL GENERATOR

360° SERVICES

AEM not only manufactures power solutions but offers a wide range of services tailored to the needs of our customers, dealers and partners. One of the most notable features is the ability to provide a **quick and effective** response to any eventuality that may arise.

SOME OF OUR SERVICES:



QUALITY CONTROL

A product close to "Zero faults"

To achieve a continuous improvement of products and processes in terms of customer satisfaction, we are certified with the UNE EN ISO 9001 standard. Furthermore, since 2003 we apply our own system of Internal Quality Management. We can carry out tests and special trials upon request.



PRODUCTION AND RAW MATERIALS

R & D in the entire production chain

Safety, sheet metal transformation, painting processes and metallic finishes, welding and robotics... We have the support of leading companies in the sector, and always use top brand components; demand guarantee and reliability to reach the level we set for our products.



SPECIALIZED IN TAILORED MANUFACTURING. PREMIUM STANDARD EQUIPMENT.

AEM is specialized in custom manufacturing. Our engineers, who are in contact with our sales department, study and design power generating systems based on customized generators, responding to any type of specifications and providing functional solutions for your project.

In addition to providing standardized machines and machines focused on sectors such as defense, power generation, telecommunications, rent, construction, transport etc., we are able to adapt ourselves and customize every aspect of your machine, from the color of

the machines, to the implementation of the most complex and advanced systems. **Always with premium standard equipment.**

After more than 25 years producing customized solutions, **we are the most efficient at this task**, optimizing and minimizing the term of the design, development and manufacturing processes.



YOUR MARKETING MENTOR

Exclusive for renters and distributors

We provide a unique and customizable promotional kit with the purchase of our products for private label strategies or for official AEM distributors: Catalogues, manuals and technical data sheets, official merchandising... We accompany you to successfully reach your end customer.



COMPREHENSIVE SERVICES

Quick and effective answers

We support any eventuality that comes with success and speed. In addition, we provide maintenance, technical and business consulting services and spare parts, replacements and consumables. All of the AEM generators have warranty (please contact us for the complete specifications).

OUR TECHNOLOGICAL PARTNERS



The information contained herein is only orientative and may be updated without prior notice to improve our quality and service. Therefore, it does not imply any contractual relationship. The logos, trademarks and data that appear belong to their respective companies and therefore may be subject to Copyright.

F.A.Q.

FREQUENTLY ASKED QUESTIONS

The following shows the most common questions and answers related to the purchase of an AEM generator. In any case, sales representatives, engineers and after-sale service technicians will be at your disposal to answer any queries that you need to resolve.

- 1

HOW TO REQUEST AN OFFER?
You can call our sales department without obligation (+34 902 300 500), complete the form on our website 'www.aemspain.com/offer-request' or through E-mail at 'aem@aemspain.com'
- 2

WHAT GENERATOR DO I NEED? CAN I HAVE IT CUSTOM MADE?
Your personal Key Account Manager will guide you in choosing your equipment, adapted to your requirements and to the customization possibilities. For larger projects we will carry out a customized technical study.
- 3

WHAT DOES THE WARRANTY COVER?
Our standard warranty covers any manufacturing defects, valid for 1 year or 2000 hours of operation and ends when either of the two previous circumstances is met (contact us for extensions).
- 4

HOW DO I GET REPLACEMENT PARTS FOR MY GENERATOR?
It's as easy as calling your personal advisor. He will take care of everything related to your machine, supply and delivery of replacement parts and consumables, maintenance, technical assistance, operation, etc.
- 5

CAN I VISIT THE AEM FACILITIES?
We will be delighted to welcome you at our facilities for you to know how we work. Contact us and we will do our best to facilitate your stay.



Alternativas Energéticas Murcia S.L.
GENERATING SETS
more sustainable energy

PRODUCTS

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NEW! AEM Rental Range



From 9 to 1250 KVA. The reliable & tailored solution for renting machinery area, a new concept of generators. Premium equipment as standard: 3A EMISSION regulations, versatile connections, robustness, large fuel tanks, extensive customization options...

MORE INFO



Product search

Select a range
Select series
Select engine
Power From Power Up To
Select frequency
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TAILORED SOLUTIONS

AEM offer the possibility to customise and manufacture its Generating Sets adapting to the needs of each customer or project.



BASE RANGE

