

# AEM™ IRRIGATION RANGE

Catalogue 2018

Certified company:



HIGH  
DURABILITY



360°  
SERVICE



PREMIUM  
EQUIPMENT



LARGE  
AUTONOMY



FRIENDLY USE &  
MAINTENANCE

**MAXIMUM PERFORMANCE**  
**LOW CONSUMPTION**

**PURE INNOVATION ENERGY**



RELIABILITY, TECHNOLOGY AND SIMPLICITY COMBINED TO MAKE IT EASY FOR YOU

# IRRIGATION RANGE 2018

## THE IDEAL SOLUTION FOR YOUR BUSINESS

The diesel generating sets from the Irrigation AEM Range are manufactured with the most advanced techniques, following strict quality controls before, during and after its manufacturing and testing every machine to secure its **immediate use once it has been installed (plug & play)**

With a premium equipment as standard. Designed from the scratch by our R&D&i Department to cover the agricultural and livestock sector needs and in order to **guarantee an excellent quality** and service level.

- 1 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.
- 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 avoiding any stop for refuelling.
- 3 OPTIMAL PERFORMANCE-COSTS**  
Taking special attention to the performance-costs factor, improving efficiency of machines and achieving an unequalled quality-price balanced.
- 4 EASY USE AND MAINTENANCE**  
Using the latest technologies for a really easy use. The big doors and well dimensioned spaces facilitate maintenances and repairs.
- 5 TAILORED MANUFACTURING**  
If you have other specific needs, we are expert in tailored manufacturing; we comply with any type of requirement. Ask us without any commitment on your part.



**YOUR IRRIGATION MACHINE ALSO IN BUILT-IN TRAILER OR APPROVED TRAILER**



# 50 HZ



## IRRIGATION RANGE 2018 OPEN & SOUNDPROOFED SERIES 50 HZ

Mod. AEM™	Motor model	Refrigeration	Alternator	KVA (PRP)	KVA (STB)	KW (PRP)	KW (STB)	Autonomy 75%		
								OPEN	SP	
<b>LOMBARDINI</b>	iLA6	4LD820	Air	Linz	6	6,7	4,8	5,4	4,05	4,05
	iLA10	9LD625.2	Air	Linz	10	11	8	8,8	40	40
	iLW15	LDW1603/L	Water	Linz	15	16	12	12,8	25	32
	iKW20	KDI1903M	Water	Linz	20	22	16	17,6	23	29
	iKW30	KDI2504TM	Water	Leroy Somer	30	33	24	26,4	17	21,3
	iKW40	KDI2504TM	Water	Leroy Somer	40	44	32	35,2	10	12,5
	iKW60	KDI3404TM	Water	Leroy Somer	60	66	48	52,8	11,3	13,9
<b>DEUTZ</b>	iDA13	F2L2011	Air	Linz	13	14,5	10,4	11,6	29	37
	iDA20	F3L2011	Air	Linz	20	22	16	17,6	19	24
	iDA30	F4L2011	Air	Leroy Somer	30	33	24	26,4	14	17
	iDA30	F3L912G	Air	Leroy Somer	30	33	24	26,4	14	18
	iDA40	F4L912G	Air	Leroy Somer	40	44	32	35,2	15	15
	iDA60	F6L912G	Air	Leroy Somer	60	66	48	52,8	11	10
	iDWA13	F2M2011	Oil	Linz	13	14,5	10,4	11,6	28	35
	iDWA20	F3M2011	Oil	Linz	20	22	16	17,6	17	21
	iDWA30	F4M2011	Oil	Leroy Somer	30	33	24	26,4	17	16
	iDWA40	BF4M2011	Oil	Leroy Somer	40	44	32	35,2	13	11
	iDWA60	BF4M2011C	Oil	Leroy Somer	60	66	48	52,8	12	12
	iDW70	BF4M2012C	Water	Leroy Somer	70	77	56	61,6	9	10
	iDW80	BF4M1013EC	Water	Leroy Somer	80	90	64	72	10	9
iDW100	BF4M1013EC	Water	Leroy Somer	100	110	80	88	10	9	
iDW130	BF4M1013FC	Water	Leroy Somer	130	142	104	113,6	10	10	
iDW150	BF6M1013EC	Water	Leroy Somer	150	165	120	132	8	10	
iDW200	BF6M1013FCP2	Water	Leroy Somer	200	220	144	160	9	10	
<b>IVECO</b>	iFPT75	N45SM2A	Water	Leroy Somer	75	82	60	65,6	10	11
	iFPT80	N45SM3	Water	Leroy Somer	80	88	64	70,4	10	9
	iFPT100	N45TM2A	Water	Leroy Somer	100	110	80	88	10	9

- Switchboard Comap IntelNANO with start-up/stop signal.
- 3 poles protection switch (4 poles as an option)
- Linz alternators with brushles and compound, others with AVR
- Other engines available: Perkins, John Deere, Volvo and Cummins.

**CONTACT US, OUR TECHNICAL OR COMMERCIAL DEPARTMENTS WILL PROVIDE YOU WITH EVERYTHING YOU NEED: TECHNICAL SPECIFICATIONS, CONDITIONS, DELIVERY TIMES...**  
Tel. +34 968 89 22 32. E-mail: [aem@aemspain.com](mailto:aem@aemspain.com)

Certified company



### CONTACT US

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

**AEM SPAIN**  
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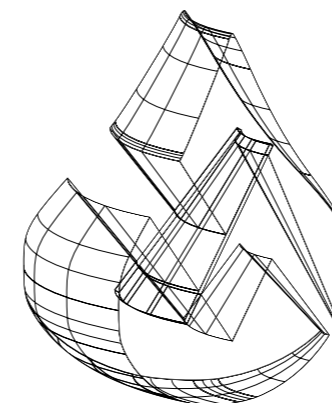
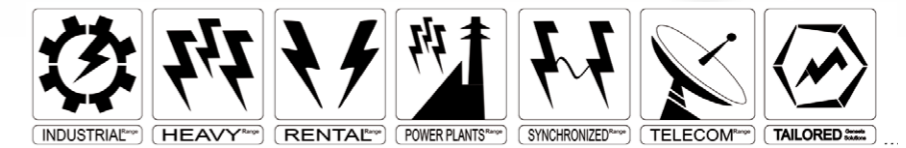
### IN ADDITION... FIND OUT ABOUT OUR OTHER RANGES

#### SOLUTIONS FOR ALL SECTORS

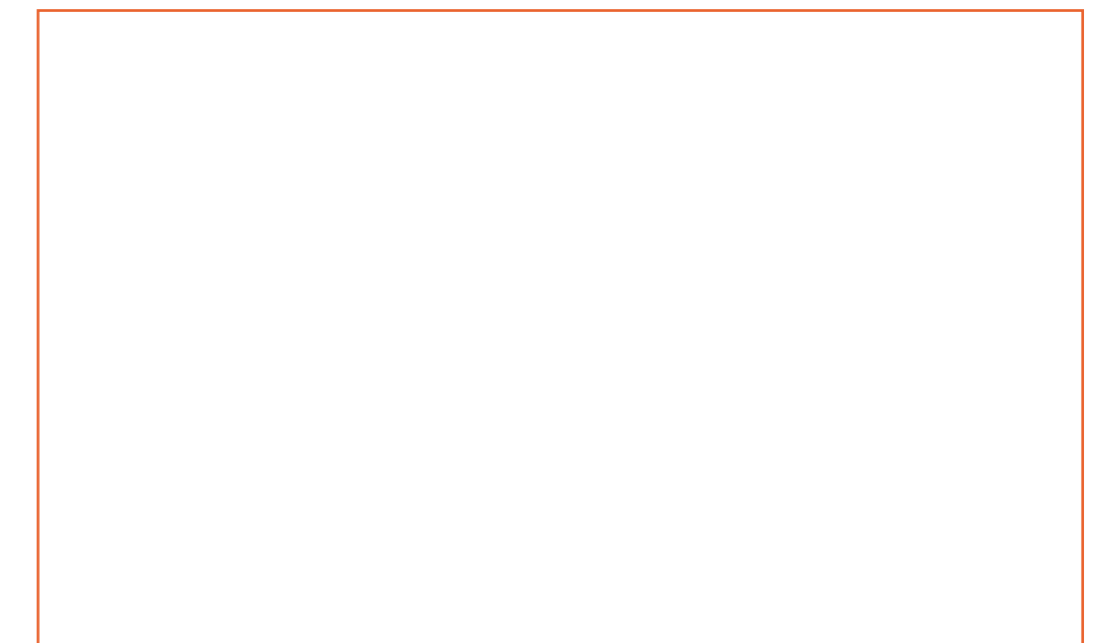
Find your solution with the rest of AEM ranges at your disposal: Heavy Range, Rental Range, Telecommunications, Defence, Synchronised, Power Plants... For their application in construction, public works, supply support, breakdown support, events, etc. Contact us! We will help you make the best choice.



CERTIFIED COMPANY:



### NOTES ON MY AEM IRRIGATION GENERATOR



#### INQUIRE WITHOUT OBLIGATION

You can make an inquiry or a request for a quote by E-mail '[aem@aemspain.com](mailto:aem@aemspain.com)', by phone at +34 902 300 500 or telematically on our website: <http://www.aemspain.com/offer-request>

# OUR TECHNOLOGICAL PARTNERS

**DEUTZ**

**VOLVO**

**LEROY SOMER**

**LOMBARDINI KOHLER**

**Schneider Electric**

**socomec**  
Innovative Power Solutions

**ABB**

**meccalte**

**DEIF**

**Cummins C**

**LINZ ELECTRIC**

**DSE**

**IVECO FPT**

**STAMFORD**

**ComAp**

**Perkins**

**mtu**

**JOHN DEERE**

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# 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](http://www.aemspain.com/offer-request)' or through E-mail at '[aem@aemspain.com](mailto: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.

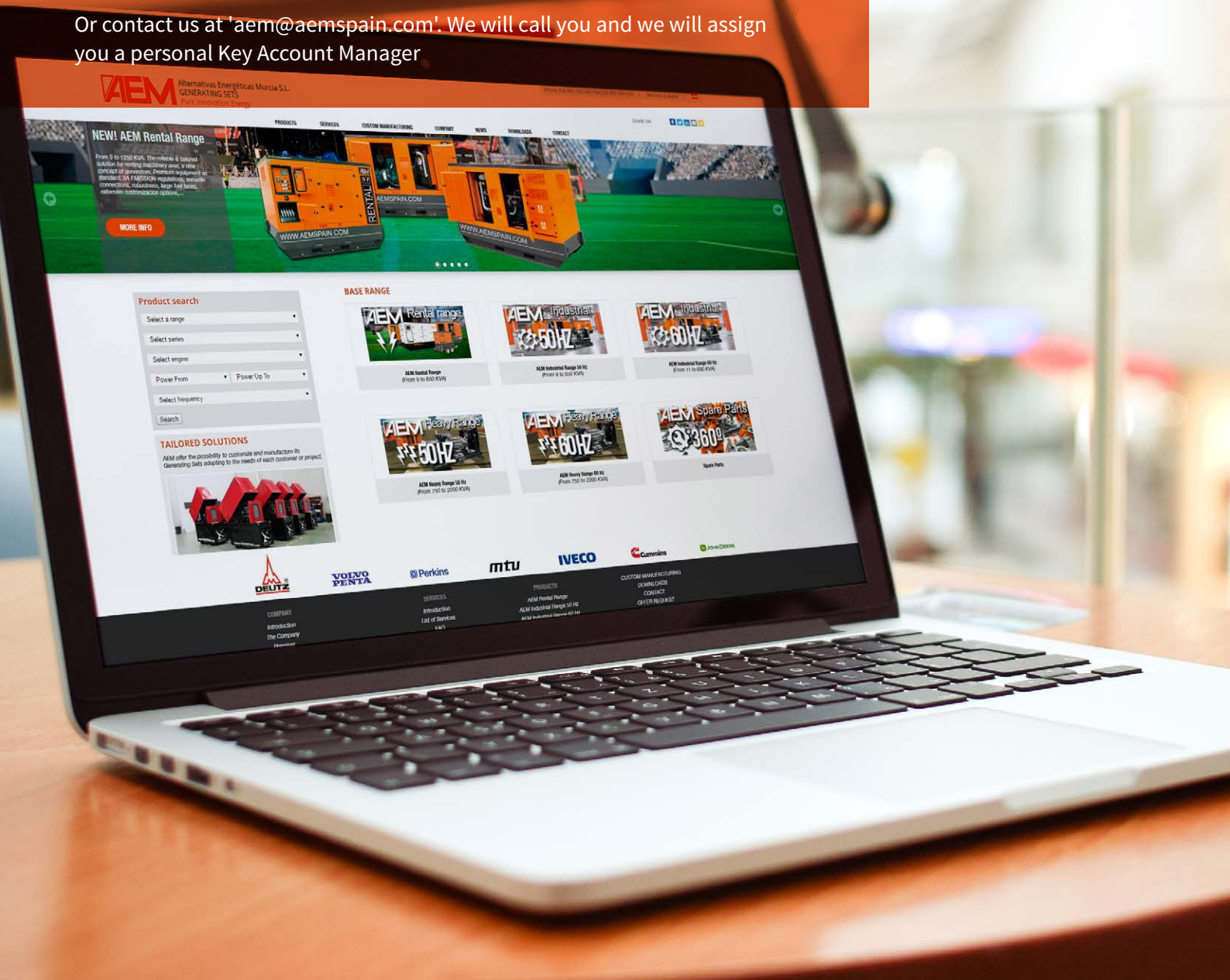
**5**

### 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.

# CALL US AT +34 968 89 22 32

Or contact us at 'aem@aemspain.com'. We will call you and we will assign you a personal Key Account Manager



## Head Office

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