



# دیزل نیرو

واردات و فروش انواع دیزل ژنراتورهای صنعتی

- **Compatto e resistente meccanicamente**  
Compact and mechanically durable  
Robusto y compacto
- **Minima manutenzione**  
Minimum maintenance  
Mínimo mantenimiento
- **Alto rendimento**  
High efficiency  
Alto rendimiento

**Alternatori sincroni trifase senza spazzole - 2/4 poli**  
Three-phase brushless synchronous alternators - 2/4 poles  
Alternadores síncronos trifásicos sin escobillas -2/4 polos

> **E1X**



**LINZ**<sup>®</sup>  
**ELECTRIC**  
The Electric Generation

La serie **E1X** è costituita da alternatori trifase a 2 o 4 poli senza spazzole, con eccitatrice, che possono essere dotati di tre diversi tipi di regolazione della tensione.

**E1X** series are three phase brushless alternators 2 or 4 poles with exciter that can be equipped with three different voltage regulation systems.

La serie **E1X** está constituida por alternadores trifásicos de 2 o 4 polos sin escobillas, con excitatriz y diferentes sistemas de regulación.

- |               |  |
|---------------|--|
| <b>E1X E</b>  | <b>con regolazione elettronica</b> - with electronic regulation - con regulación electrónica   |
| <b>E1X K</b>  | <b>con regolazione compound</b> - with compound regulation - con regulación compound   |
| <b>E1X KE</b> | <b>con regolazione mista compound/elettronica (sistema brevettato)</b><br>with compound/electronic regulation (patented system)<br>con regulación electrónica/compound (patentado) |

## 2 POLI - 2 POLES - 2 POLOS

Tipo Type	50 Hz - 3000 rpm - $\cos\phi = 0.8$					60 Hz - 3600 rpm - $\cos\phi = 0.8$				
	Pot. resa Rating Pot. salida	Rendimento% Efficiency % Rendimiento %		Pot. assorbita Driving power Pot. entrada		Pot. resa Rating Pot. salida	Rendimento% Efficiency % Rendimiento %		Pot. assorbita Driving power Pot. entrada	
	kVA	4/4	3/4	kW	HP	kVA	4/4	3/4	kW	HP
E1X13S A/2	8	80.2	80.4	8.0	10.9	10	80.6	80.7	9.9	13.5
E1X13S B/2	10	81.5	81.6	9.8	13.3	12.5	82.0	82.3	12.2	16.6
E1X13S C/2	12.5	83.1	83.3	12.0	16.3	15	83.4	83.5	14.4	19.6
E1X13M D/2	16	85.0	85.3	15.0	20.4	19.5	85.5	85.7	18.2	24.8
E1X13M E/2	22	86.0	86.2	20.5	27.9	26	86.2	86.4	24.1	32.8

## 4 POLI - 4 POLES - 4 POLOS

Tipo Type	50 Hz - 1500 rpm - $\cos\phi = 0.8$					60 Hz - 1800 rpm - $\cos\phi = 0.8$				
	Pot. resa Rating Pot. salida	Rendimento% Efficiency % Rendimiento %		Pot. assorbita Driving power Pot. entrada		Pot. resa Rating Pot. salida	Rendimento% Efficiency % Rendimiento %		Pot. assorbita Driving power Pot. entrada	
	kVA	4/4	3/4	kW	HP	kVA	4/4	3/4	kW	HP
E1X13S A/4	6.5	80.9	81.0	6.4	8.7	8	81.0	81.3	7.9	10.7
E1X13S B/4	8	82.8	83.0	7.7	10.5	10	83.0	83.3	9.6	13.1
E1X13S C/4	10	84.4	84.5	9.5	12.9	12	84.6	85.0	11.3	15.4
E1X13M E/4	14	85.8	86.0	13.1	17.8	17	86.0	86.2	15.8	21.5
E1X13M F/4	16	86.0	86.4	14.9	20.2	19	86.4	86.5	17.6	24.0