

**FPT INDUSTRIAL PRESENTS ITS FULL POWER GENERATION PRODUCT LINE  
OFFERING AT MIDDLE EAST ELECTRICITY 2017**

Turin, February 14, 2017

**FPT Industrial's** Power Generation product line **encompasses all power range levels**. Alongside the full product line of engines and together with the new N67 250kVA and C87 300kVA, the world's leading manufacturer and supplier showcases three **top solutions for Power Generation applications** at Middle East Electricity (Dubai World Trade Center - February 14-16 - Sh. Saeed halls, Booth S3.E40).



**S8000 30kVA**



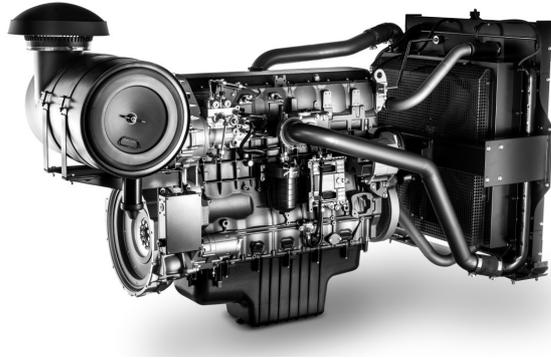
With an output of up to 34 kW, the S8000 G-Drive combines a **high power output with lower cost of ownership in a compact design**. The 2.9 liter, three-cylinder, naturally aspirated engine has been developed with FPT Industrial's renowned reliability standards and has **best-in-class maintenance intervals of up to 600 hours**, while offering **exceptional fuel consumption reduction**, which averages **13% lower** than four-cylinder competitors. The reduced complexity and compactness of the S8000 G-Drive delivers an effective solution for all emergency and prime power applications that do not require compliance to emission regulation.

**S8000 30kVA Specifications**

Displacement:	2.9 ltr.
Features:	3 cylinder
Net Power:	31 kW@1500 34 kW@1800
Dimensions L / W / H (mm):	962 / 621 / 979

PRESS RELEASE

## C16



Launched in 2016 at the Middle East Electricity tradeshow, the C16 G-Drive is **based on Cursor 16 award-winning engine architecture** and provides up to 578 kW, delivering the power of a 18-liter engine within the package of a 13-liter. The six-cylinder engine delivers excellent load acceptance, **best-in-class reduced fuel consumption, service intervals and reduced sound**. C16 is **the most compact G-Drive on the market** (22% smaller than the 16-liter competitor average), allowing FPT Industrial to integrate a 600 kVA within the packaging of a 400 kVA.

Furthermore, it is the only 16-liter specifically designed to withstand off-road missions and undergone **over 22,000 hours of bench validation** to prove its durability and reliability. It has heavy duty and high resistant components, such as steel pistons and a Compact Graphite Iron (CGI) cylinder head instead of cast iron. Total cost of ownership is reduced thanks to **best-in-class reduced fuel consumption, 9% improved over competitors average**, delivered through second generation Common Rail fuel injection system with pressures of up to 2,200 bar and a precise displacement approach. It is supported by best-in-class maintenance service intervals of up to 600 hours, while also boasts the smallest oil system capacity on the market, 32% smaller than the competitor average.

The C16 has **best-in-class quiet running** due to its double re-entrant bowl piston design that optimizes the combustion process and minimizes the output of engine noise. Available as standard, it also has a dual speed mode with the capacity to operate both at 50 Hz (1,500 rpm) or 60 Hz (1,800 rpm).

### C16 Specifications

Displacement:	15.9 ltr.
Features:	6 cylinder
Net Power:	557 kW@1500 578 kW@1800
Dimensions L / W / H (mm):	2362 / 1163 / 1605

## GE N100 100kVA



The GE N100 100kVA is an Open Genset for Power Generation providing a **180 liter fuel tank integrated in the base frame**. This feature allows GE N100 to work up to 17 hours of blackout (@50% load factor). This Open Genset offers a user friendly Automatic or Manual Electric control panel to manage all engine and generator functions.

**The GE N100 100kVA is switchable 50/60 Hz and has best-in-class oil service interval** (up to 600 hours). It mounts thermal and magnetic circuit breakers and a battery (optional) with cables for the engine connection.

### GE N100 100kVA Specifications

Displacement:	4.5 ltr.
Features:	4 cylinder
Prime Power:	100 kVA@50Hz 110 kVA@60HZ
Dimensions L / W / H (mm):	2300 / 730 / 1475

*FPT Industrial is a brand of CNH Industrial, dedicated to the design, production and sale of powertrains for on and off-road vehicles, marine and power generation applications. The company employs more than 8,000 people worldwide, in ten manufacturing plants and seven R&D Centres. The FPT Industrial sales network consists of 93 dealers and over 900 service centres in almost 100 countries. A wide product offering, including six engine ranges from 31 kW up to 740 kW, transmissions with maximum torque of 200 Nm up to 500 Nm, front and rear axles from 2 to 32 ton GAW (Gross Axle Weight) and a close focus on R&D activities make FPT Industrial a world leader in industrial powertrains. For further information, visit [www.fptindustrial.com](http://www.fptindustrial.com).*

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