

FUCHTARDT



FMP 18-YA

Technical Specifications



FMP 18-YA

Think **SAFE**

MOBILE READY TO RENT

*Photo is for reference only

FMP Mobile Series STANDARD FEATURES



Battery Isolator



E - Stop



DSE Controller



Fork Skid



Center Lift



ATS Connector



Outlets Kit



Fire Extinguer



24 Hr tank



Bunded

FMP 18-YA Specs

| | |
|---------------------------|-------------------|
| Rated Power Prime (Kva) | 15kVA |
| Rated Power Standby (Kva) | 16.5kVA |
| Frequency (Hz) | 50HZ |
| Rated Speed (RPM) | 1500RPM |
| Rated Voltage (V) | 415 |
| PF (%) | 0.8 |
| Control System | Digital |
| Alternator Model | PI 044G |
| Engine Model | 4TNV88-GGHWC |
| Dimensions (LxWxH mm) | 2300 x 993 x 1517 |
| Wet Weight (Kg) | 1226 |
| Fuel Tank Capacity (L) | 125 |

MOBILE READY TO RENT

As with stationary applications, a generator in a **mobile application** will be the main source of power, so fuel economy should be the primary decision-making criteria when selecting a generator. Mobile application generators are also moved from site to site using cranes, forklifts and trucks, and as such must be built with a very robust frame and canopy to ensure durability. Fuchardt's FMP Mobile series of generators come standard with a host of rental, construction and mining ready features, including bundled fork pocket skid base fuel tank, lockable battery isolators, centre lifts points, emergency stop, earth leakage protected outlet kits, fire extinguishers, and three way fuel valves for connection to external bulk fuel cells.

Engine Specs

| | |
|---|---------------------|
| Engine Make | 4TNV88-GGHWC |
| Manufacturer | YANMAR |
| Cylinder Arrangement | Vertical inline |
| Number of Cylinders | 4 |
| Cycle | 4 stroke |
| Aspiration | Naturally aspirated |
| Bore x Stroke (mm) | 88 x 90 |
| Displacement (L) | 2.19 |
| Speed Governor | mech |
| Switchable | Y |
| Engine Gross Prime Power (kW) | 16.4 |
| Engine Gross Max. Power (kW) | 17.7 |
| Lube-oil Capability (L) | 7.4 |
| Fuel Consumption@75% load (L/h) | 4.54 |
| Starter Motor/ Charger Alternator (Vdc) | 12 Vdc |

Alternator Specs

| | |
|--------------------------|-----------|
| Alternator Model | PI 044G |
| Manufacturer | Stamford |
| Rated Output Power (kVA) | 15 |
| Alternator Type | Brushless |
| Phase | 3 |
| Poles | 4 |
| Exit Leads | 12 |
| IP Protection Class | IP 23 |
| Insulation Grade | H |
| Winding Pitch | 2/3 |
| Bearing | single |

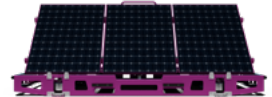
Other Products Available for sale and rental

purple
GlowBug



Hydrogen Light tower

purple
Skidibee



Stackable Solar

purple



Purple Pod



Purple Cube



Hydrogen

ASTON ELECTRIC



XL SERIES



XL AND WH



WHISPER

FUCHTARDT 



Lift & Shift



Static Storage



Containers

PIRATE SMART-TANKS



Lift & Shift



Static Storage



Tow tanks

SUMO PLUG N PLAY GEAR



Handheld Range



Midsize Distribution



Hardwire