

FUCHTARDT



FMP 400-IV

Technical Specifications





FMP Mobile Series STANDARD FEATURES





















FMP 400-IV Specs

| Rated Power Prime (Kva) | 350kVA |
|---------------------------|--------------------|
| Rated Power Standby (Kva) | 385kVA |
| Frequency (Hz) | 50HZ |
| Rated Speed (RPM) | 1500RPM |
| Rated Voltage (V) | 415 |
| Pf (%) | 0.8 |
| Control System | Digital |
| Alternator Model | S4L1D-E4 |
| Engine Model | CURSOR13TE2A |
| Dimensions (LxWxH mm) | 5204 x 2078 x 2559 |
| Wet Weight (Kg) | 8370 |
| Fuel Tank Capacity (L) | 1900 |







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, forklfts and trucks, and as such must be built with a very robust frame and canopy to ensure durability. Fuchtardt's FMP Mobile series of generators come standard with a host of rental, construction and mining ready features, including bunded 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 | CURSOR13TE2A |
|---|-----------------|
| Manufacturer | IVECO |
| Cylinder Arrangement | Vertical inline |
| Number of Cylinders | 6 |
| Cycle | 4 stroke |
| Aspiration | Turbocharged |
| Bore x Stroke (mm) | 135x150 |
| Displacement (L) | 12.88 |
| Speed Governor | ECU |
| Switchable | Υ |
| Engine Gross Prime Power (kW) | 330 |
| Engine Gross Max. Power (kW) | 330 |
| Lube-oil Capability (L) | 27 |
| Fuel Consumption@75% load (L/h) | 57.08 |
| Starter Motor/ Charger Alternator (Vdc) | 24 Vdc |

Alternator Specs

| Alternator Model | S4L1D-E4 |
|--------------------------|-----------|
| Manufacturer | Stamford |
| Rated Output Power (kVA) | 360 |
| Alternator Type | Brushless |
| Phase | 3 |
| Poles | 4 |
| Exit Leads | 12 |
| IP Protection Class | IP 23 |
| Insulation Grade | Н |
| Winding Pitch | 2/3 |
| Bearing | single |





Other Products Available for sale and rental









Stackable Solar





Purple Pod

100200



Hydrogen







Purple Cube



XL SERIES

XL AND WH

WHISPHER





Lift & Shift



Static Storage



Containers









Lift & Shift

Static Storage

Tow tanks





Handheld Range



Midzise Distribution



Hardwire

