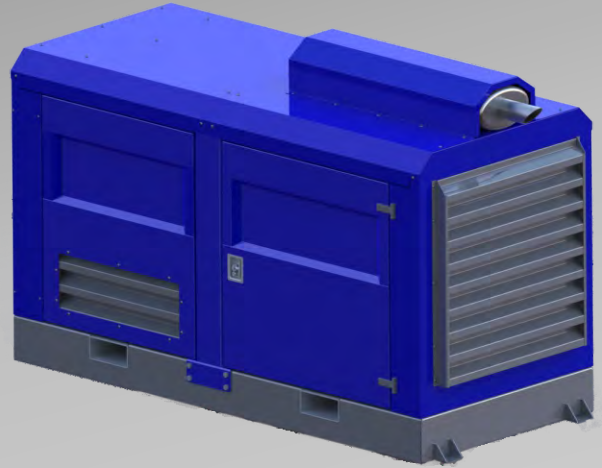


POWER PACK 100

| | | |
|--------------|----------|-------------|
| ENGINE | DEUTZ | BF4M 1013FC |
| ALTERNATOR | MECCALTE | ECP 34-2S/4 |
| ENGINE SPEED | 1500 | RPM |
| POWER | 3PH 50HZ | 105KVA |



| | |
|----------------------|-----------------------|
| ENGINE | DEUTZ |
| FUEL | DIESEL |
| GOVERNER | MECHANICALLY GOVERNED |
| CYLINDERS | 4 |
| ASPIRATION | TURBO CHARGED |
| DISPLACEMENT | 4.8 LITRES |
| COOLING SYSTEM | WATER COOLED |
| EMISSION | EU STAGE II |
| ENGINE POWER STANDBY | 106 KW @ 1500RPM |
| ENGINE POWER PRIME | 101 KW @ 1500 RPM |

| | |
|----------------------|---------------------------------------|
| ALTERNATOR | MECCALTE ECP 34-2S/4 |
| BASELOAD POWER | 105 KVA; 50HZ; 3PH @ 40°C |
| CONTINUOUS POWER | 105 KVA; 50HZ; 3PH @ 40°C |
| STAND BY POWER | 139 KVA; 50HZ; 3PH @ 40°C |
| VOLTS | AVR CONTROLLED 380-415V-BROAD VOLTAGE |
| EXECUTION | BRUSHLESS |
| OVERLOAD (LONG TERM) | 1 HOUR IN A 6 HOUR PERIOD @110% RATED |

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| | |
|--------------------|-----------|
| FUEL CONSUMPTION | |
| 50% OF PRIME POWER | 209 G/KWH |
| 75% OF PRIME POWER | 205 G/KWH |
| PRIME POWER | 205 G/KWH |