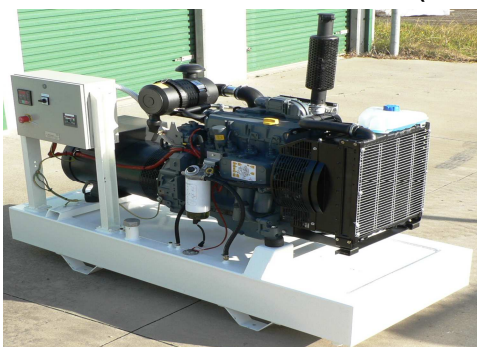


# 33 TO 88 KVA DIESEL GENERATORS

PERKINS POWERED

| GENSET MODELS         | GP33A/P   | GP44A/P     | GP66A/P     | GP88A/P     |
|-----------------------|---|-------------|-------------|-------------|
| Standby KVA:          | <b>33</b>   | <b>44</b>   | <b>66</b>   | <b>88</b>   |
| Standby KW            | 26  | 35          | 53          | 70          |
| Prime KVA             | 30  | 40          | 60          | 80          |
| Prime KW              | 24  | 32          | 48          | 64          |
| Amps – Standby/Prime  | 46 / 42   | 61 / 56     | 92 / 83     | 122 / 111   |
| Voltage, Power Factor | 415 Volts (L – L) @ 0.8 PF (Lagging)              |             |             |             |
| R.P.M,                | 1500 RPM  |             |             |             |
| Service Intervals     | 500 Hours   |             |             |             |
| Engine Brand          | PERKINS - Water-Cooled, 4 Stroke Diesel           |             |             |             |
| Engine Model          | 1103A-33G   | 1103A-33TG1 | 1103A-33TG2 | 1104A-44TG2 |
| Fuel Consumption      | 7.9   | 12          | 17          | 22          |
| Cylinders             | 4 in line   | 4 in line   | 4 in line   | 4 in line   |
| Alternator Brand      | MECC ALTE ECO - AVR – 4 POLE - CLASS H - IP21     |             |             |             |
| Overload Available    | 300% for 20 seconds (Suitable For Motor Starting) |             |             |             |

## SKID MOUNTED (A-TYPE)



- Remote Start Controllers
- Industrial mufflers
- AVR's powered from AUX winding
- High alternator start capacity
- Wireless starting 150m to 5km\*

## SILENCED (S-TYPE)



- Remote Start Controllers
- Noise Levels from 65DB(A) @ 7mtrs
- Large capacity fuel tanks (std up to 91 hrs)
- Single point lift, Compact footprint
- Skid bases with forklift pockets (Extra)

## SKID MOUNTED (A-TYPE)

|                          |               |                |               |               |
|--------------------------|---------------|----------------|---------------|---------------|
| Fuel Tank ltrs/hrs @75%L | 24hrs         | 245ltrs/36 hrs | 470ltrs/47hrs | 560ltrs/45hrs |
| Dimensions - mm          | 1750x700x1100 | 1750x700x1100  | 2100x900x1300 | 2100x900x1300 |
| Weight (DRY) kgs         | 710Kgs        | 850Kgs         | 920Kgs        | 1150Kgs       |

## SILENCED (S-TYPE)

|                         |               |                |                |                |
|-------------------------|---------------|----------------|----------------|----------------|
| Noise level @ 7 meters  | 67            | 65             | 65             | 70             |
| Fuel tank *             | 250ltrs       | 245ltrs/36 hrs | 470ltrs/47hrs  | 560ltrs/45hrs  |
| Approximate Dimensions  | 2100x900x1170 | 2100x900x1170  | 2500x1000x1400 | 2500x1000x1400 |
| Weight (DRY) kgs (Est.) | 985kgs        | 1040kgs        | 1370kgs        | 1470kgs        |

## CONTROLLER DISPLAYS

- Voltage
- Current
- Frequency
- Battery voltage
- Hour meter
- Fuel level
- Common alarm output available

## CONTROLLER SHUTDOWNS

- Low oil pressure
- High water temperature
- Low fuel level alarm (shutdown after 5 min)
- High / Low A/C Voltage
- High / Low frequency
- High / Low DC Battery Voltage
- Belt break shutdown