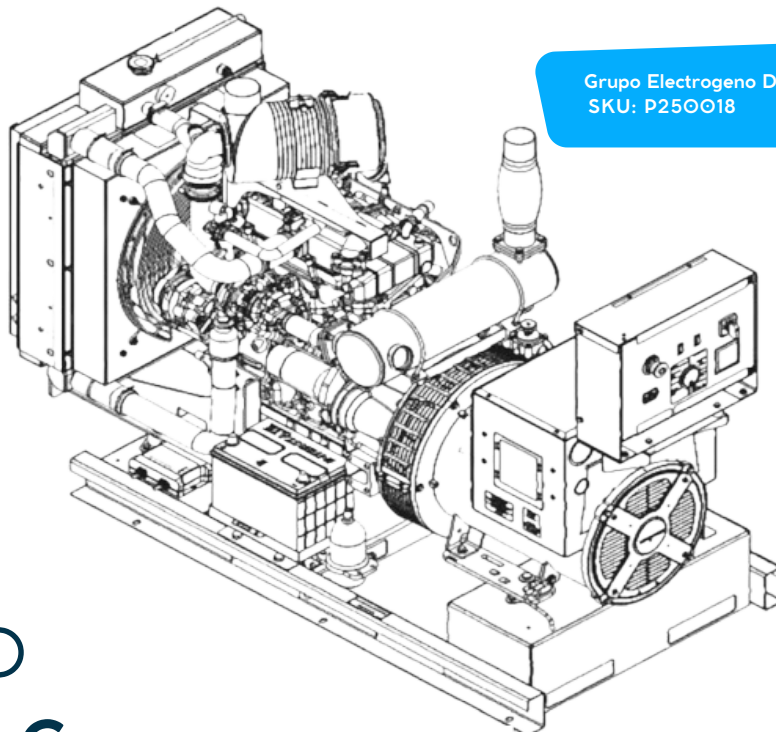


FICHA TÉCNICA

GRUPO ELECTROGENO DIESEL GS550-C



ESPECIFICACIONES TÉCNICAS

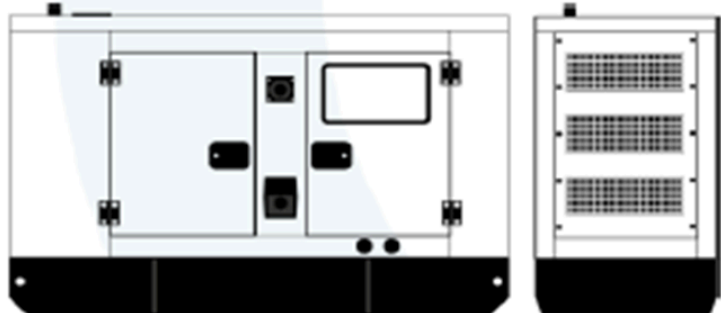
| | |
|-----------------------------------|------------|
| Modelo | GS550-C |
| Potencia PRP [kVA] | 500 |
| Potencia PRP [kW] | 400 |
| Potencia STBY [kVA] | 550 |
| Potencia STBY [kW] | 440 |
| Voltaje [V] | 400/230 |
| Frecuencia [Hz] | 50 |
| Factor de Potencia | 0,8 |
| Corriente Nominal [A] | 836 |
| NIVEL DE RUIDO D _B [A] | 76 a 7 [m] |

CONSUMO COMBUSTIBLE

CARGA

| | |
|------|--------------|
| 110% | 118,0 [L/hr] |
| 100% | 107,0 [L/hr] |
| 75% | 88,0 [L/hr] |
| 50% | 54,0 [L/hr] |

DIMENSIONES



| | | | |
|---------------------------|------------------|-----------------|------------------|
| Largo [x] | Ancho [y] | Alto [z] | Peso [Kg] |
| 4520 [mm] | 1620 [mm] | 2350 [mm] | 4442 |
| DIAMETRO DE ESCAPE | | | 127 [mm] |

1.- GRUPO ELECTROGENO

| | |
|--------------------|-----------------------------|
| Tipo | Insonorizado |
| Motor/Modelo | CUMMINS Stage III QSZ13-G10 |
| Break | 4 Polos |
| Capacidad Estanque | 900[Lts] |
| Sistema Electrico | 24[V] |

2.- MOTOR

| | |
|---------------------|------------------------------------|
| Cilindro | 6 Cilindros en Linea |
| Gobernacion | ECU |
| Ciclo | 4 Tiempos |
| Aspiracion | Turbo Alimentado Post Enfriamiento |
| Combustible | Diesel |
| Enfriamiento | Aguas |
| Diametro | 130 [mm] |
| Carrera | 163 [mm] |
| Relacion Compresion | 17:1 |
| Desplazamiento | 13000[cc] |

3.- ALTERNADOR

| | | | |
|---------------------|------------|-----|-----|
| Aislamiento | Clase H | | |
| Excitación | PMG | | |
| AVR | SX460 | | |
| Grado de Proteccion | IP23 | | |
| Polos | 4 Polos | | |
| Construccion | 1 Descanso | | |
| THF | <2 | TIF | <50 |

4.- CONTROLADOR

| | |
|-------------|--------------------|
| Controlador | COMAP |
| Modelo | IL4-AMF8 |
| Tipo | Digital |
| Caracteres | Alfa Numerico |
| Protección | IP65 |
| Funcion | Manual -Automatico |
| Historico | 50 Registros |