GENERAC

aksa POWER GENERATION

Charles EQUIPMENT ENERGY SYSTEMS

VOLVO PENTA

GILLETTE GENERATORS

| | |
|---|---|
| **Customer:** | Central States Diesel Generators |
| **Address:** | 2001 S. Prairie Ave. |
| **City/ State/ Zip** | Waukesha, WI. 53189 |
| **Contact:** | Patrick Paden |
| **Phone:** | 1-847-997-8090 |

| | |
|---|---|
| **R#:** | 13503 |
| **Test Date** | 6/23/2022 |

| | |
|---|---|
| **Engine Make/ Model:** | Caterpillar 3512 |
| **Engine Spec/ Serial:** | 7C5185 / 24Z09779 |
| **Unit Make/ Model:** | SAME |
| **Unit Spec/ Serial:** | |

| | |
|---|---|
| **Voltage:** | 480 |
| **Amperage:** | 1879 @ .8 PF / 1506 @ 1.0 |
| **Kilowatts:** | 1250 |
| **Power Factor** | 0.8 |

| | 5 Min. | 15 Min. | 20 Min. | 25 Min. | 30 Min | 35 Min | 40 Min | 45 Min | 50 Min | 55 Min | 1 Hour | Cool Down |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Eng Hours** | 513 | 513 | 513 | 513 | 513 | 513 | 513 | 514 | 514 | 514 | 514 | 514 |
| **Hertz/Cycles** | 60.5 | 60 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 60 |
| **Voltage PH1** | 482 | 485 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 482 |
| **PH2** | 482 | 485 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 482 |
| **PH3** | 482 | 485 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 487 | 482 |
| **Amperage PH1** | 378 | 756 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 0 |
| **PH2** | 378 | 756 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 0 |
| **PH3** | 378 | 756 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 1512 | 0 |
| **Kilowatts** | 315 | 634 | 1274 | 1274 | 1274 | 1274 | 1274 | 1274 | 1274 | 1274 | 1274 | 0 |
| **Oil Pressure** | 95 psi | 84 psi | 79 psi | 76 psi | 72 psi | 72 psi | 72 psi | 72 psi | 72 psi | 72 psi | 72 psi | 72 psi |
| **Coolant Temperature** | 125°F | 155°F | 169°F | 178°F | 178°F | 178°F | 178°F | 178°F | 178°F | 178°F | 178°F | 174°F |
| **DC Voltage** | 27 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 |
| **Diesel Fuel Level** | REMOTE | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| **Room Temperature** | OUTDOOR | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| **Ambient Temperature** | 86°F | 86°F | 86°F | 88°F | 88°F | 88°F | 88°F | 88°F | 88°F | 88°F | 88°F | 87°F |