

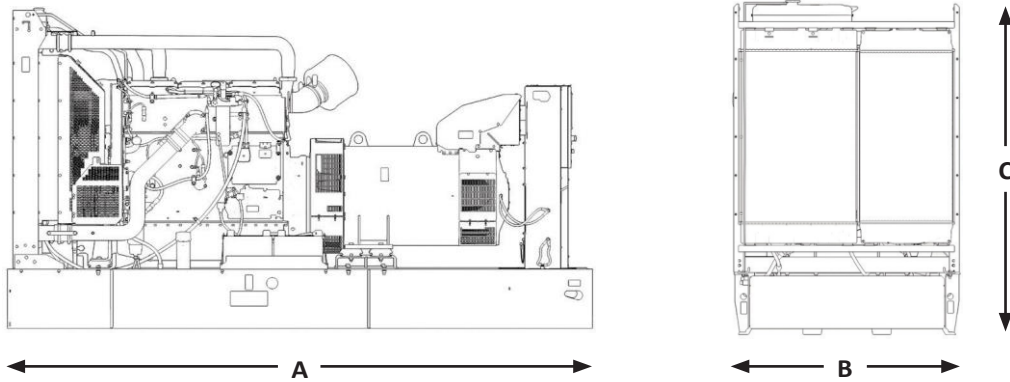


| Performance | Standby (kVA) | Prime (kVA) | Standby (kW) | Prime (kW) |
|-------------|---------------|-------------|--------------|------------|
| | 278 | 253 | 223 | 202 |

| Engine | | VOLVO PENTA |
|-----------------------------|--|----------------------------|
| Engine configuration | Engine Model | TAD841GE |
| | Method of Operation | 4 Stroke |
| | Bore, (mm) | 110 |
| | Stroke, (mm) | 135 |
| | Aspiration | Turbocharged & intercooled |
| | No. of Cylinders | 6 |
| | Governor | Electronic |
| Lubrication system | Lube oil capacity, (L) | 25 |
| Fuel system | Specific fuel consumption at 100% Prime Power, (L/hr) | 44.2 |
| | Specific fuel consumption at 100% Standby Power, (L/hr) | 48.9 |
| Cooling system | Coolant capacity, (L) | 41 |
| | Coolant capacity (Without radiator), (L) | 20 |
| Exhaust system | Exhaust gas temperature after low pressure turbine at max Prime Power, C | <467 |
| | Exhaust gas temperature after low pressure turbine at max Standby Power, C | <478 |
| Emissions (NOx) | At Standby Power Rating | EU Stage II |
| | At Prime Power Rating | EU Stage II |

Alternator**STAMFORD®**

| | |
|-------------------|----------|
| Model | UCDI274K |
| Voltages | 230-400 |
| Connection | 3 Phase |
| Temperature Rise | 163/27° |
| PROTECTION SYSTEM | IP23 |
| INSULATION CLASS | H |



| | | | | |
|-----------------|------------|------------|------------|---------------|
| Open Set | Dim "A" mm | Dim "B" mm | Dim "C" mm | Dry Weight kg |
| | 3000 | 1100 | 1650 | 1844 |
| Enclosed | Dim "A" mm | Dim "B" mm | Dim "C" mm | Dry Weight kg |
| | 4000 | 1300 | 2000 | 2178 |