

DIESEL GENERATOR SET



MODEL P220 Standby Power (9017) 176KW/200KVA Open type 2709*1009*17.20mm.2000 kg Soundproof Type 2909*1609*27.20mm.2400 kg 2018 container type 668*24.38*1.20mm.2400 kg Ford tauk-601 (8 hours) 668*24.38*1.20mm.2400 kg Compact soutcure with high-strength classic; - Law yeartion and materianse. Low cost; - Facellent performance maintenance-fire batcrise with loadien switch 30 9. Radiact: - Convention work on the design, casy to transport; - Amother: - Type for exhaus splon, flange, Industrial marifer; -			PROTECTI
Prime Power (981/Z) 160KW/200KVA Soundproof Type 2700*1000*1200 mm/3400 kg	Ν	MODEL	P220
Prime Power (981/Z) 160KW/200KVA Soundproof Type 2700*1000*1200 mm/3400 kg	Standby	Power (50HZ)	176KW/220KVA
Open type 2700*100*172bm/200 bg 300 critical stype 300*160*2200 mm/3400 kg 201 critical stype 685*248*2591 mm/5000 kg Fuel tank 450. (8 burns) ************************************	-		
Soundprior Type 3909 1609*2209 mm/3400 kg 20ft container type 668*2438*259 fmm/5000 kg Fuel tank 420; 6 huers)			
200f container type 6458*2438*259 Hanu/5000 kg First track 561. (8 hours) - Compact structure with high-strength chassis; Eased performance damping system; Lay operation and maintennec, low cost; Easeleng formance maintenance-like bateries with isolation switch 50. Ratian; Top litting, Forklith botton hole design, easy to transport; Abaseber; Convenient power output interface; Usubamized design for as;; Ripple fixe xhaus type, exhaot sphon, flange, industrial muffer; Day type ar flitter, that flitter, oil filter: Weins Technical Data - Rate of the structure with solution rate transport of the structure structur		Ű	
Fast task 450. (§ hours) Peak task 450. (§ hours) Peak task 450. (§ hours) Peak task 450. (§ hours) Compact structure with high-strength classis: Easy operation and maintenance, Low cost, Excellent profrommer damping system; Campbiance with international clastical system; (High-performance) Tip Hitting, Forkith bottom hold design, casy to transport; Absorber; Convenient power output interface; Cavenient power output interface; Convenient power output interface; Cavenient power output interface; Convenient power output interface; Cavenient power output interface; Phase Day type air filter, that filter, oil filter; Day type air filter, filter filter, oil filter; Voltage regulation rate 441 Litres/h Fuel consumption of 70% load 441 Litres/h Frequency regulation rate 541% Random frequency variation 541% Random frequency variation 540.5% Caying Specifications Vertical in line Optime and clurer Pickenance Applient Vertical in line Covent power frequency (Line) 1506A. Eastruct) Bore Sh		ů	
Partners		0038 · 2438 · 2391mm/3000 kg	
Compact structure with high-strength chaosis; Escoleng performance damping system; Coordinates with increational soft strandards of elserical system; High-performance maintenance-free batteries with isolation switch So Radiano: Top Hinng, Forkfift bottom hole design, asy to transport; Absorber; Convenient power output interface; Costomized design for user; Ripple flex exhaust pipe, chaust siphon, flange, Industrial marffer; Dry type air filter, fuel filter, Ester Technical Data Rated voltage 400 V Phase 30 V Phase 400 V Phase 30 N Phase 400 V Phase 30 N Phase 400 V Phase 30 N Phase 400 V			
Essy operation and maintenance, Low cost; Escellent performance damping system; Coopliance with international electrical system; Figh-performance maintenance-free batteries with isolation switch 50 Radiator; Top tifting, Fordinator maintenance-free batteries with isolation switch Convenient power output interface; Convenient power output interface; Phylor file exclusion proceedings of the system of the system File for exclusion proceedings of the system of the system File for exclusion proceedings of the system of the system File for exclusion proceedings of the system of the system File for exclusion proceedings of the system of the system File for exclusion proceedings of the system of the system File consumption of 75% load Fuel consumption of 75% load Fuel consumption of 75% load File consumption of 75% load File consumption of 75% load File proceedings of the system File proceeding of the system System of proceeding of the system System of proceeding of the system System of proceeding of the system Cooling system capacity (L) Standy power/speed File proceeding of the system Forced Water Cooling Cycle Standy power/speed File proceeding of the system Forced Water Cooling Cycle Standy power/speed File consumption at 100% load File file proceeding of the system File consumption at 100% load File file proceeding of the system File consumption at 100% load File file proceeding of the system File file proceeding of the system File file proceeding of the system File file file proceeding of the		hassis	•
i-scellen performance damping system; Cooppliance with international electrical system; High-performance-mere batteries with isolation switch 50 Rathaue; Top lifting, Forklift botton hole design, easy to transport; Absorber: Convenient power output interface; Convenient power output interface; Frequency regulation rate power output interface; Convenient power output interface; Covinder arrangement; Cooled power of power faced; Covinder arrangement; Cooled power output interface; Cooling system; Cooling system; Co			
High-performance-free batteries with isolation switch 50 Railians: 10 pitting, Forkfith botton hole design, easy to transport: Absorber: Convenient power output interfaces: Convenient power output interfaces: Partice of the convention o			
sol Radiator: Top lining, Erokifi bottom hole design, casy to transport; Absorber: Convenient power output interface; Customized design for user: Ripple flex exhaust siphon, flange, Industrial muffer; Dry type ari filter, die filter, oil filter. Rated voltage 400 V Phase 3 Fuel consumption of 100% load 465 Litres/h Fuel consumption of 75% load 34 Litres/h Voltage regulation rate \$41% Random voltage variation \$41% Random voltage variation \$41% Random frequency variation \$40 V Engine manufacturer PPRKINS Prige Specifications 6 Engine manufacturer PPRKINS Cycle Four stroke Cycle Four stroke Aspiration 112 X 149 Displacement (Liter) 8,8 Compression Ratio 112 K 149 Displacement (Liter) 8,8 Compression Ratio 112 K 149 Displacement (Liter) 8,8 Compression Ratio 112 K 149 Displacement (Liter) 8,8 Compression Ratio			
Top lifting, Forklift bottom hole design, easy to transport; Absuber; *Convenient power output interface; *Customized design for user; Rated voltage 400 V Phile for exhaust siphon, flange, industrial muffer; Dry type air filter, fuel filter, oil filter. Senset Technical Data Rated voltage 00 V Phase 3 Noise 07 m704B Fuel consumption of 75% load 45 Litresch Voltage regulation rate 541% Random voltage variation 541% Random voltage variation 540 % Engine model 156A-ESSTACI Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Applration 112 X 149 Displacement (Liter) 8,8 Compression Ratio 1178 W Prime power/speed 178W / 1500pm Steady speed droop (%) 51% Total lubrication system capacity (L) 41 Coling system Forced Water Cooling Cyste Stea		batteries with isolation switch	
Absorber; Convenient power output interface; Customized design for user; Pipple Re-schaust siphon, flange, Industrial muffer; Dry type air filter, fuel filter, oil filter. Senset Technical Data Reset Technical Data Reset Technical Data Reset Voltage 400 V Phase 3 Reset Technical Data Reset Voltage 400 V Phase 3 Reset Technical Data Reset Technical Data Reset Voltage regulation of 100% load Fuel consumption of 75% load Voltage regulation rate 5±1% Random frequency regulation rate 5±1% Random frequency variation 5±0% Random frequency regulation 7±0% Random frequency regulation 7±0% Random frequency			
Convenient power output interface; Customized design for use; Dry type air filter, fuel filter, oil filter; Dry type air filter, fuel consumption of 75% load Dry type air filter; Random voltage variation Engine molel; Engine model Engine model Engine manufacturer Dry type air for air angement Cylinder air angement Dry top try type air filter; Displacement (Liter;) Displacement (Displacement (Displacement;) Displacement (Liter;) Dis		gn, easy to transport;	
Customized design for user: Rippel Re-schass typee, shauss typeo, flange, Industrial muffer; Dry type air filter, oil filter. Senset Technical Data Rated voltage 400 V Phase 3 Noise 0 Phase 3 Noise 0 Phase 0 Phase 0 Noise 0 Phase 0 P			
Ripple Resexhaust siphon, flange, Industrial mulfer; Dry type air filter, fuel filter, oil filter. Senset Technical Data 400 V Phase 3 Noise @7m 70dB Fuel consumption of 100% load 445 Litres/h Voltage regulation rate 541% Random voltage variation 541% Random voltage variation 541% Random voltage variation 541% Random voltage variation 541% Random frequency regulation rate 540.5% Singine Specifications 5100KA_EXENTAGI Engine model 1506A_EXENTAGI Engine model 1506A_EXENTAGI Cycle Four stroke Cycle Four stroke Cycle Four stroke Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8.8 Coonpression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 198/kW / 1500rpm Standby speed droco (%) 51% Standby speed droco (%) 51% Cooling system capacity (L) 41 <			
Provise air filter, fuel filter, out filter. Senset Technical Data Rated voltage Phase Rated voltage Phase Rated voltage Phase Rated voltage Phase Rated voltage Phase Rated voltage Phase Rated voltage Phase Rated voltage Phase Phase P		hon, flange, Industrial muffer;	
Rated voltage 400 V Phase 3 Noise @7m Toulb Fuel consumption of 100% load 45 Litres/h Fuel consumption of 75% load 34 Litres/h Voltage regulation rate 541% Random voltage variation 541% Random voltage variation 541% Random frequency variation 545% Random frequency variation 540.5% Cagine Specifications 6 Engine manufacturer PERKINS Number of cylinders 6 Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8.8 Compression Ratio 118KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 197(g/kWh) (at 1500RPM) Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Viternator Standby power/speed 106KW Context speed 106KW Standby power/speed 176KW Standby power/spe			
Rated voltage 400 V Phase 3 Noise @7m Toulb Fuel consumption of 100% load 45 Litres/h Fuel consumption of 75% load 34 Litres/h Voltage regulation rate 541% Random voltage variation 541% Random voltage variation 541% Random frequency variation 545% Random frequency variation 540.5% Cagine Specifications 6 Engine manufacturer PERKINS Number of cylinders 6 Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8.8 Compression Ratio 118KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 197(g/kWh) (at 1500RPM) Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Viternator Standby power/speed 106KW Context speed 106KW Standby power/speed 176KW Standby power/spe			
Rated voltage 400 V Phase 3 Noise @7m Toulb Fuel consumption of 100% load 45 Litres/h Fuel consumption of 75% load 34 Litres/h Voltage regulation rate 541% Random voltage variation 541% Random voltage variation 541% Random frequency variation 545% Random frequency variation 540.5% Cagine Specifications 6 Engine manufacturer PERKINS Number of cylinders 6 Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8.8 Compression Ratio 118KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 197(g/kWh) (at 1500RPM) Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Viternator Standby power/speed 106KW Context speed 106KW Standby power/speed 176KW Standby power/spe	Congot Toolnical Data		
Phase 3 Noise @7m 70dB Fuel consumption of 100% load 45 Litres/h Fuel consumption of 75% load 34 Litres/h Woltage regulation rate \$41% Random voltage variation \$41% Frequency regulation rate \$45% Random requency variation \$40.5% Congine Specifications 1506A-E88TAGI Engine model 1506A-E88TAGI Engine model 1506A-E88TAGI Engine manufacturer PERKINS Number of cylinders 6 Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 197(g/kWh) (at 1500RPM) Standby power/speed 197(g/kWh) (at 1500RPM) Starder motor Electrical Cooling system Forced Water Cooling Cycle Stardy speed droop (%) 41 Cooling system Forc			
Noise @7m 70JB Fuel consumption of 75% load 45 Litres/h Fuel consumption of 75% load 34 Litres/h Voltage regulation rate \$41% Random voltage variation \$41% Frequency regulation rate \$45% Random voltage variation \$41% Frequency regulation rate \$45% Random frequency variation \$40.5% Engine model 1506A-E88TAGI Engine model 1506A-E88TAGI Engine manufacturer PERKINS Number of cylinders 6 Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 166KW / 1500rpm Standby power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 197(g/kW) (at 1500RPM) Starter motor DC 24V Alternator DC 24V			
Fuel consumption of 100% load 45 Litres/h Fuel consumption of 75% load 34 Litres/h Woltage regulation rate 5±1% Random voltage variation 5±1% Random requency variation 5±5% Random frequency variation 5±5% Random frequency variation 5±5% Random frequency variation 5±0.5% Engine model 1506A-E88TAG1 Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Bore Stroke (mm mm) 1112 x 149 Displacement (Liter) 8.8 Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 197% Total lubrication system capacity (L) 41 Cooling system Forced Water Cooling Cycle Starter motor DC 24V Alternator DC 24V			-
Fuel consumption of 75% load 34 Litres/h Voltage regulation rate \$±1% Random voltage variation \$±1% Frequency regulation rate \$±5% Random frequency variation \$±5% Random frequency variation \$±0% Engine model 1506A-E88TAG1 Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby governor Electrical Cooling system Forced Water Cooling Cycle Standby governor Electrical Coolant capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Standby power/speed 197(g/kWh) (at 1500RPM) Standby power/speed 176KW Total lubrication system capacity (L) 35 Golant capacity (L) 35 Standby power/speed 197(g/kWh) (at 1500RPM) Standby power/speed 16KW <			
Random voltage variation \$1% Frequency regulation rate \$15% Random frequency variation \$106A-E88TAGI Engine model 1506A-E88TAGI Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8.8 Compression Ratio 16.1:1 Prime power/speed 196KW / 1500rpm Steady speed droop (%) \$1% Cooling system Forced Water Cooling Cycle Steady speed droop (%) \$1% Total lubrication system capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Alternator Specifications :- GP/STANFORD/LEROY SOMER 106KW Connecting Type 3 Phase			
Frequency regulation rate $\leq \pm 5\%$ Random frequency variationEngine Random frequency variation $\leq \pm 0.5\%$ Engine manufacturer $1506A-E88TAGI$ Engine manufacturerPERKINSNumber of cylinders6Cylinder arrangementVetrical in-lineCycleFour strokeAspirationTurbocharged, aftercooledBore Stroke (mm mm)112 x 149Displacement (Liter)8.8Compression Ratio16.1:1Prime power/speed178KW/ 1500rpmStandby power/speed196KW / 1500rpmStandby power/speed51%Cooling systemForced Water Cooling CycleSteady speed droop (%) $\leq 1\%$ Total lubrication system capacity (L)41Coolant capacity (L)35Fuel consumption at 100% load197(g/kWh) (at 1500RPM)Starter motorDC 24VAlternatorDC 24VAlternatorDC 24VAlternator274HPrime power/speed160KWStandby power/speed160KWStandby power/speed160KWStard power/speed160KWStandby power/speed3Standby power/speed3Atternator93.3%Rated frequency30 HzPhase3Rated voltage400 V	Voltage regulation rate		
Random frequency variation ≤±0.5% Engine Specifications 1506A-ES8TAG1 Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Steady speed droop (%) ≤1% Cooling system Forced Water Cooling Cycle Standby power/speed 197(g/kWh) (at 1500RPM) Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 41 Colant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Alternator 0C 24V Alternator 93.3% Efficiency (%) 93.3%			
Engine Specifications 1506A-E88TAG1 Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 196KW / 1500rpm Standby power/speed 198KW / 1500rpm Steady speed droop (%) 51% Coolant capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator 02 3Phase and 4 Wires, "Y" type connecting Efficiency (%) 93.3% Rated frequency 50 Hz Phase 3 Rated voltage 400 V			
Engine model 1506A-E88TAG1 Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Steady speed droop (%) 51% Total lubrication system capacity (L) 41 Cooling system Forced Water Cooling Cycle Steady speed droop (%) 51% Fuel consumption at 100% load 197(g/KWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Alternator 0C 24V Standby power/speed 160KW Standby power/speed 160KW Standby power/speed 160KW Standby power/speed 160KW <			≤±0.5%
Engine manufacturer PERKINS Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Speed governor Electrical Cooling system Forced Water Cooling Cycle Steady power/speed 197KW / 1500rpm Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 41 Colant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Standby power/speed			
Number of cylinders 6 Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Speed governor Electrical Cooling system Forced Water Cooling Cycle Steady speed droop (%) \$1% Total lubrication system capacity (L) 41 Cooling system DC 24V Alternator 160KW Standby power/speed 176KW Efficiency (%) 93.3% Rated speed 1500 RPM Rated speed 1500 RPM Rated frequency 50 Hz Phase			
Cylinder arrangement Vertical in-line Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Standby power/speed 196KW / 1500rpm Cooling system Forced Water Cooling Cycle Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 41 Coolant capacity (L) 41 Start motor DC 24V Alternator DC 24V Alternator DC 24V Alternator Specifications :- GP/STAMFORD/LEROY SOMER 3 Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93.3% 93.3% Rated speed 1500 RPM 3 Rated frequency 50 Hz 3 Phase 3 3			
Cycle Four stroke Aspiration Turbocharged, aftercooled Bore Stroke (mm mm) 112 x 149 Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Cooling system Forced Water Cooling Cycle Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Standby power/speed 176KW Standby power/speed 160KW Standby power/speed 160KW Standby power/speed 160KW Beficiency (%) 93.3% Rated speed 1500 RPM Rated frequency 30 Haz Phase 3 Alter voltage 400 V			
AspirationTurbocharged, aftercooledBore Stroke (mm mm)112 x 149Displacement (Liter)8,8Compression Ratio16.1:1Prime power/speed178KW / 1500rpmStandby power/speed196KW / 1500rpmStandby power/speed196KW / 1500rpmCooling systemElectricalCooling systemForced Water Cooling CycleSteady speed droop (%)≤1%Total lubrication system capacity (L)41Coolant capacity (L)35Fuel consumption at 100% load197(g/kWh) (at 1500RPM)Starter motorDC 24VAlternatorDC 24VAlternatorDC 24VAlternatorDC 24VStandby power/speed176KWConnecting Type3 Phase and 4 Wires, "Y" type connectingEfficiency (%)93,3%Efficiency (%)93,3%Rated frequency50 HzPhase3Rated voltage400 V			
Displacement (Liter) 8,8 Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Speed governor Electrical Cooling system Forced Water Cooling Cycle Standby speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Rated frequency 50 Hz Phase 3			
Compression Ratio 16.1:1 Prime power/speed 178KW / 1500rpm Standby power/speed 196KW / 1500rpm Speed governor Electrical Cooling system Forced Water Cooling Cycle Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Standby power/speed 176KW Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93.3% Rated speed 1500 RPM Rated speed 1500 RPM Rated speed 3 Phase 3 Rated voltage 400 V			
Prime power/speed178KW / 1500rpmStandby power/speed196KW / 1500rpmSpeed governorElectricalCooling systemForced Water Cooling CycleSteady speed droop (%)≤1%Total lubrication system capacity (L)41Coolant capacity (L)41Starter motorDC 24VAlternatorDC 24VAlternatorDC 24VAlternatorDC 24VAlternatorDC 24VStandby power/speed176KWStandby power/speed160KWStandby power/speed160KWStandby power/speed1500 RPMEfficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V			
Standby power/speed 196KW / 1500rpm Speed governor Electrical Cooling system Forced Water Cooling Cycle Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Standby power/speed 176KW Standby power/speed 160KW Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Rated speed 30 Hz Phase 3 Rated voltage 400 V			
Speed governor Electrical Cooling system Forced Water Cooling Cycle Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Standby power/speed 176KW Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Phase 3 Phase 3 Rated voltage 400 V			
Cooling system Forced Water Cooling Cycle Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Starter motor DC 24V Alternator DC 24V Alternator DC 24V Starter motor DC 24V Alternator DC 24V Starter motor DC 24V Alternator DC 24V Standby power/speed 176KW Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Rated frequency 50 Hz Phase 3 Rated voltage 400 V			
Steady speed droop (%) ≤1% Total lubrication system capacity (L) 41 Coolant capacity (L) 35 Fuel consumption at 100% load 197(g/kWh) (at 1500RPM) Starter motor DC 24V Alternator DC 24V Alternator DC 24V Alternator DC 24V Starter motor DC 24V Alternator DC 24V Standby power/speed 176KW Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Rated frequency 50 Hz Phase 3 Rated voltage 400 V			
Coolant capacity (L)35Fuel consumption at 100% load197(g/kWh) (at 1500RPM)Starter motorDC 24VAlternatorDC 24VAlternator Specifications :- GP/STAMFORD/LEROY SOMER274HPrime power/speed176KWStandby power/speed160KWConnecting Type3 Phase and 4 Wires, "Y" type connectingEfficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V	Steady speed droop (%)		≤1%
Fuel consumption at 100% load197(g/kWh) (at 1500RPM)Starter motorDC 24VAlternatorDC 24VAlternator Specifications :- GP/STAMFORD/LEROY SOMER274HPrime power/speed176KWStandby power/speed160KWConnecting Type3 Phase and 4 Wires, "Y" type connectingEfficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V			41
Starter motor DC 24V Alternator DC 24V Alternator Specifications :- GP/STAMFORD/LEROY SOMER DC 24V Model 274H Prime power/speed 176KW Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Rated frequency 50 Hz Phase 3 Rated voltage 400 V			
AlternatorDC 24VAlternator Specifications :- GP/STAMFORD/LEROY SOMERModel274HPrime power/speed176KWStandby power/speed160KWConnecting Type3 Phase and 4 Wires, "Y" type connectingEfficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V	Starter motor		
Model 274H Prime power/speed 176KW Standby power/speed 160KW Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Rated frequency 50 Hz Phase 3 Rated voltage 400 V			
Model274HPrime power/speed176KWStandby power/speed160KWConnecting Type3 Phase and 4 Wires, "Y" type connectingEfficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V			
Prime power/speed176KWStandby power/speed160KWConnecting Type3 Phase and 4 Wires, "Y" type connectingEfficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V	Anemator Specifications - GP/81A		27411
Standby power/speed160KWConnecting Type3 Phase and 4 Wires, "Y" type connectingEfficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V			
Connecting Type 3 Phase and 4 Wires, "Y" type connecting Efficiency (%) 93,3% Rated speed 1500 RPM Rated frequency 50 Hz Phase 3 Rated voltage 400 V			
Efficiency (%)93,3%Rated speed1500 RPMRated frequency50 HzPhase3Rated voltage400 V	Connecting Type		
Rated frequency50 HzPhase3Rated voltage400 V		ciency (%)	93,3%
Phase 3 Rated voltage 400 V			
Rated voltage 400 V			
EXCITER TVDE I Self excitation. Brushless	Exciter type		Self excitation, Brushless

Exciter type	Self excitation, Brushless
Power factor	0,8
Voltage adjust range	≥5%
Voltage regulation NL-FL	<u>≤±1%</u>
Insulation grade	Н
Protection grade	IP23

Optional		
Fuel System		
• 12 / 24 hour base tank (single wal	II)	
• Dual wall base fuel tank		
Outside fuel tank		
Automatic fuel feeding		
Fuel level indicate		
Canopy		
Hired type		
Economy Oil heater		
• Trailer		
start and stop generating sets that inc supply. when main is not available,	dule based on micro-processor, It is an Auto Mains (Utility) Failure Control Module(AMF), have been designed to lude electronic And non-electronic engines. Include the additional capability of being able to monitor a mains (utility) It can automatically start the engine and close generating sets breaker automatically, Accurately measure various Il values and alarms information on the LCD. In additional, it can automatically open breaker, and shutdown the s.	
The control module display	Main Features	
Generator voltage	AMF and ATS and communication and expansion function	
Generator frequency	• Designed to work with electronic or non-electronic or gas engine simultaneously.	
Battery voltage	(support many kinds of engines ECU).	
• Engine speed	Manual, Automatic, Test and remote control mode selectable.	
Load current	Monitoring and measuring operational parameters of the mains supply and genset.	
• Generator KVA, KW, PF	Indicating operation status, fault conditions, all parameters and alarms	
• Engine run-time Hours	• Multiple protections and multiple parameters display.	
• Engine oil pressure	• Includes 12 inputs and eight outputs. 8 inputs are configurable and 4 outputs are configurable.	
• Engine coolant temperature	• Can be programmed using the front panel or by using the PC software.	
• Real time clock for time and date,	Support twelve languages. The language was edited by customer. Graded protections are alored able to be customer.	
overall runtime	• Graded protection: pre-alarm, shutdown and electrical trip, flexible setting.	
	 The module can be pre-set for four operating modes and protecting parameters. Add DSE860 or DSE865 module, internet network monitoring can be realized. 	
	• The firmware can be updated automatically, so customer can have the latest version.	
	The minimum can be updated automaticany, so castonici can nave the fatest version.	