Atlas CopcoPredictable Power



QAC 1200 flx



QAC 1200 packs a powerful, yet compact power generator for on site and critical standby power applications.

The QAC flx range excells in flexibility, with a wide variety of options that makes it possible to customise a solution that is taylored for your application.

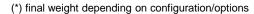
5 key benefits:

- Performance
- Versatility
- Service efficiency
- Transport Efficiency
- Resale value / lifetime



Technical data

| lechnical data | | |
|---|--------|---------------------------------|
| Performance data | | QAC 1200 flx |
| Rated Frequency | Hz | 60 |
| Rate power factor | | 0.8 |
| Rated voltage (line-to-line) | V | 600 |
| Single Load Step acceptance | kW | TBD |
| Rated Power (PRP) | kVA/kW | 1158/926 |
| Rated Power Standby | kVA/kW | 1269/1015 |
| Rated Current (PRP) | А | 1114 |
| Max. altitude | Ft. | 13123 |
| Operating temperature (min./max) | °C | -25/50 |
| Engine | | |
| Make | | Cummins |
| Model | | QST30-G5 |
| Emission | | Tier 2 (EPA) |
| Speed | rpm | 1800 |
| Rated net output (PRP) | kWm | 975 |
| Coolant | | Water |
| Number of cylinders | | 12 |
| Single step load capability | % | 70 |
| Speed governor | | Electronic |
| Atlernator | | |
| Make | | Leroy Somer |
| Model | | LSA49.1L11 |
| Rated output | kVA | 1375 |
| Insulation (stator & rotor) | Class | Н |
| Enclosure protection | IP | 23 |
| Consumption | | |
| Fuel tank capacity | I | 900 |
| Fuel consumption @no load @50% load @75% load @full load | l/h | 26.9 126.6 182,5 240,7 |
| Fuel autonomy @75% load | h | 4.9 |
| Noise emissions | | |
| Max. sound pressure level (LPA) at 23ft. | dB(A) | 75 |
| Dimensions & weight | | |
| Weight (dry/wet) (*) | lbs | 38,801/42,328 |
| Dimensions LxWxH (standard 20ft. container CSC) | ft | 20'0"x8'0"x8'6" |





Key features

- Std 20ft container (CSC approval)
- UN-31A Dual Wall Daily Fuel Tank
- · External Fuel Connections for Bulk Fuel
- · Automatic Fuel Transfer System
- Spillage Free Frame
- Qc4002 Contoller
 - Provides Paralleling Capability
 - Remote Start
 - Machine Parameter Monitoring
- Heavy Duty Dual Stage Oil Filtration System
- Heavy Duty Air Filtration System with Safety Cartridge
- · Battery Disconnect Switch
- PMG Alternator Excitation System
- · Alternator Anti Condensation Heaters
- · EPA Tier 2 Flex Labeled Cummins Engine
- CSA Approved
- Arctic Package
 - Electric Coolant Heater
 - Diesel Fired Coolant Heater
 - Exhaust Louvers
 - High Capacity Batteries
 - Battery Trickle Charger
 - Cubicle Warmer
- 600 Volt Dedicated Leroy Somer Alternator



