

POWER GENERATOR

UNIT: GS32

PERFORMANCE

| | |
|----------------|---------------------|
| Base Rating | 115 kW (143.75 kVA) |
| Fuel | Fuel Gas/ Propane |
| Prime Output | 115 kW (143.75 kVA) |
| Service Type | Continuous |
| Mount | Skid |
| Voltage Output | 480VAC (3 Phase) |
| Frequency | 60 Hz |
| Power Factor | 0.8 |
| Packager | Enerflex |
| Year Built | 2010 |

ENGINE

| | |
|----------------------|-------------------------------|
| Make | Cummins |
| Model | G855 |
| Fuel Type | Fuel Gas |
| Cylinders | 6 |
| Displacement | 14.0 L (855 in ³) |
| Rating | 188 hp (140 kW) @ 1800 rpm |
| Battery Minimum Size | 660 CCA |

ENGINE FUEL CONSUMPTION

| | |
|-----------------|------------|
| 100% Rated Load | 1672 CFM |
| 75% Rated Load | 1252 CFM |
| 50% Rated Load | 1029 CFM |
| Emissions | EPA Tier 2 |

GENERATOR

| | |
|---------------|--------------|
| Make | Stamford |
| Model | UC27E1*48192 |
| Serial Number | M10H337752 |

POWER CONSUMPTION

| | |
|----------------|-----------|
| Building Total | 1.5 kW |
| Voltage Input | 120/240 V |
| Phase | 1 |



VOLTAGE OPTIONS

| | |
|-------------|-------|
| Three Phase | 480 V |
|-------------|-------|

COOLER

| | |
|-------------------------|----------------|
| Ambient Operating Temp. | 40 °C (104 °F) |
|-------------------------|----------------|

NOISE ATTENUATION

| | |
|---------------|-------------------------|
| Make/Model | Silex SNDDS-5 |
| Muffler Style | Hospital Grade Silencer |
| Rating | 35-45 dBA |

UNIT CONTROLS

| | |
|---------|-------------------|
| Display | PowerCommand 2100 |
|---------|-------------------|

ELECTRICAL CONTROLS

| | |
|-------------------------------|-------|
| Generator Main Breaker | 175 A |
| Lighting Distribution Breaker | 30 A |

FEATURES

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|-----------------------------------|
| 120/240V Lighting Panel (20 CCTS) |
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SHIPPING DIMENSIONS

| | |
|--------------------------|----------------------|
| Width | 11' 8" (3.56 m) |
| Length | 19' 5.5" (5.58 m) |
| Heights | 11' 10" (3.61 m) |
| Shipping Weight Estimate | 13,400 lb (6,078 kg) |

CERTIFICATION

| | |
|---------------------|-----------------|
| Package | CSA |
| Area Classification | General Purpose |

