



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration
DIVISION OF PURCHASES
One Capitol Hill
Providence, RI 02908-5855

Tel: (401) 574-8100
Fax: (401) 574-8387
Website: www.purchasing.ri.gov

June 13, 2013

ADDENDUM NUMBER THREE
RFQ # 7467368

TITLE: Purchase and Install Generator and Transfer Switch-Warwick Armory

Closing Date and Time: 6/24/13 at 1:30 PM

Per the issuance of this ADDENDUM #3 (total of 8 pages) please note revised specifications:

Specification Change /Addition / Clarification

Attached are revised specifications for transfer switch and generator.

ASCO[®] SERIES 300SE Power Transfer Switch

The ASCO Service Entrance Power Transfer Switch combines automatic power switching with the necessary disconnecting, grounding, and bonding required for use as service entrance equipment. The power transfer switch meets all National Electrical Code requirements for service entrance use. Transfer switches generally are installed at facilities that have a single utility feed and a single emergency power source.

ASCO SERIES 300SE products use two types of construction.

Products 400 amperes or less, utilize a single enclosure including a service (utility source) disconnect circuit breaker, as well as the power transfer switch, grounding and bonding provisions.

Products 600 amperes and above, utilize a multi-section switchboard construction including a service equipment section containing the service (utility source) disconnect circuit breaker, grounding, and bonding provisions. A second section contains the power transfer switch.

Product Features:

- Suitable for use as service entrance equipment. Listed to UL 891 (standard for switchboards) for 600 - 3000 amps, sizes and UL 1008 (standard for panel-boards) for 70 - 400 amps.
- Automatic Transfer Switch is listed to UL 1008 for total system loads
- Sizes available from 70 - 3000 amps, 600 VAC, 50 or 60 Hz, single or three phase
- Silver plated copper ground and neutral bus solderless screw type terminals
- Ground fault trip protection provided on sizes 1000 amps and above
- Available with solid or switched neutral

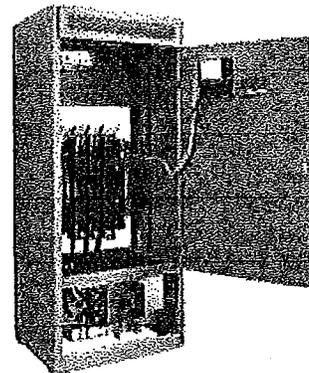
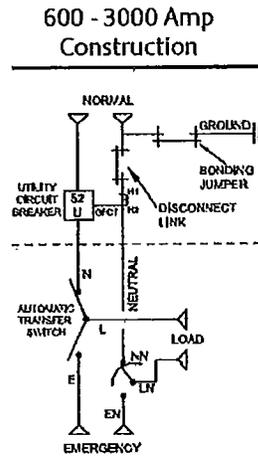


Fig. 16: ASCO SERIES 300 SE Rated 800 amperes Type 1 enclosure with Service Entrance Equipment

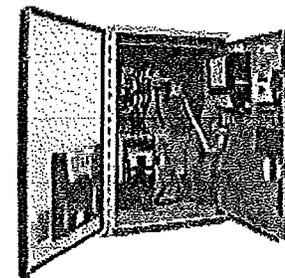
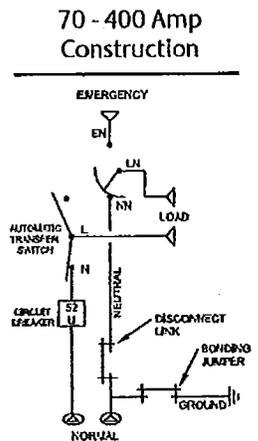


Fig. 17: ASCO SERIES 300 SE rated 200 amperes in Type 1 enclosure with single source breakers

ASCO[®] SERIES 300SE Transfer Switch Ordering Information

To order an ASCO SERIES 300SE Power Transfer Switch, complete the following catalog number:

3AUS		B ¹		3		400		N		C		11GD		240V/150	
Product	Neutral Code	Phase Poles	Amperes Continuous Rating	Voltage Code		Controller	Options	Enclosure		Optional Accessories	Specific Volt & Freq				
3AUS	B ¹ Switched Neutral	2 poles, 1Ø 3 poles, 3Ø	70, 100, 150, 200 ⁶ , 225 ⁶ , 250, 400, 600, 800, 1000, 1200, 1600, 2000, 2500, 3000	A ³ B ² C D E F H J K L M N Q R	115 120 208 220 230 240 380 400 415 440 460 480 575 600	1	Insert "X" if optional accessories are required	Blank C F G H L M N P R	Open Type Type 1 (Standard) Type 3R Type 4 ² Type 4X Type 12 ² Type 3R Secure Type 4 Secure Type 4X ⁶ Secure Double Door SS Type 3RX ^{7,8} Secure Double Door SS	118G Programmable Engine Exerciser 14AA/14BA Auxiliary Contacts (2 sets) 44G Strip Heater w/Thermostat 72A Serial Module 72E Connectivity Module 73A Surge Suppressor	This information is necessary to allow correct control settings prior to shipment				

- Notes:
1. Specify neutral code "C" for 250 and 400 amperes only.
 2. Available 70-1000 ampacity. Use Type 3R for 1200-3000 amp applications.
 3. 115-120 volt available 150-400 amps only.
 4. A solid neutral is standard on 3AUS.
 5. For switch sizes 70 - 225 amperes only.

6. 200, 225 amp rated switch suitable for use with copper cable only.
7. Type 316 Stainless Steel is standard. It provides an improved reduction in corrosion of salt and some chemicals. It is the preferred choice for marine environments.
8. Available only on switches rated 1200, 2000, 2600, and 3000 Amps.

ASCO[®] SERIES 300SE Transfer Switch Dimensions and Shipping Weights

UL Type 1 Enclosure⁴

Switch Rating Amps	Phase Poles	Neutral Code	Dimensions, In.(mm)			Approx. Shipping Weight Lb.(kg)
			Width	Height	Depth	
70, 100, 150, 200, 225	2	STD	36.5 (927)	48.5 (1232)	13.25 (337)	400 (185)
	2	B	36.5 (927)	48.5 (1232)	13.25 (337)	408 (188)
	3	STD	36.5 (927)	48.5 (1232)	13.25 (337)	408 (188)
	3	B	36.5 (927)	48.5 (1232)	13.25 (337)	416 (192)
250, 400	2	STD	36.5 (927)	48.5 (1232)	13.25 (337)	400 (185)
	2	C	36.5 (927)	48.5 (1232)	13.25 (337)	408 (188)
	3	STD	36.5 (927)	48.5 (1232)	13.25 (337)	408 (188)
	3	C	36.5 (927)	48.5 (1232)	13.25 (337)	416 (192)
600 ¹ , 800 ¹	2	STD	38 (965)	91 (2311)	28 (711)	800 (370)
	2	B	38 (965)	91 (2311)	28 (711)	820 (378)
	3	STD	38 (965)	91 (2311)	28 (711)	820 (378)
	3	B	38 (965)	91 (2311)	28 (711)	846 (390)
1000 ¹ , 1200 ¹	2	STD	38 (965)	91 (2311)	48 (1218)	1085 (501)
	2	B	38 (965)	91 (2311)	48 (1218)	1105 (510)
	3	STD	38 (965)	91 (2311)	48 (1218)	1105 (510)
	3	B	38 (965)	91 (2311)	48 (1218)	1134 (523)
1600 ¹ , 2000 ¹	3	STD	38 (965)	91 (2311)	48 (1218)	2590 (1198)
	3	B	38 (965)	91 (2311)	48 (1218)	2640 (1218)
2500 ¹ , 3000 ¹	3	STD	38 (965)	91 (2311)	72 (1829)	4590 (2118)
	3	B	38 (965)	91 (2311)	72 (1829)	4655 (2148)

UL Type 3R Enclosure⁴

Switch Rating Amps	Phase Poles	Neutral Code	Dimensions, In.(mm)			Approx. Shipping Weight Lb.(kg)
			Width	Height	Depth	
70, 100, 150, 200, 225 must specify	2	STD	36(914)	48(1219)	16 (406)	180 (83)
	2	B	36(914)	48(1219)	16 (406)	188 (87)
	3	STD	36(914)	48(1219)	16 (406)	188 (87)
	3	B	36(914)	48(1219)	16 (406)	196 (90)
250, 400	2	STD	36(914)	48(1219)	16 (406)	440 (203)
	2	C	36(914)	48(1219)	16 (406)	448 (207)
	3	STD	36(914)	48(1219)	16 (406)	448 (207)
	3	C	36(914)	48(1219)	16 (406)	485 (225)
600 ¹ , 800 ¹	2	STD	41(1041)	95.5(2426)	34(864)	990 (458)
	2	B	41(1041)	95.5(2426)	34(864)	1010 (467)
	3	STD	41(1041)	95.5(2426)	34(864)	1010 (467)
	3	B	41(1041)	95.5(2426)	34(864)	1036 (479)
1000 ¹ , 1200 ¹	2	STD	41(1041)	95.5(2426)	62(1575)	1305 (604)
	2	B	41(1041)	95.5(2426)	62(1575)	1325 (613)
	3	STD	41(1041)	95.5(2426)	62(1575)	1325 (613)
	3	B	41(1041)	95.5(2426)	62(1575)	1354 (626)
1600 ¹ , 2000 ¹	3	STD	41(1041)	95.5(2426)	62(1575)	2890 (1337)
	3	B	41(1041)	95.5(2426)	62(1575)	2940 (1360)
2500 ¹ , 3000 ¹	3	STD	41(1041)	96(2438)	85(2159)	5350 (2474)
	3	B	41(1041)	96(2438)	85(2159)	5415 (2504)

- Notes:** 1. Unit is designed for top and bottom cable entry for all services and load.
 2. Enclosures for 600 – 3000 amps are freestanding.
 3. When temperatures below 32° F can be experienced, special precautions should be taken, such as the inclusion of strip heaters, to prevent condensation and freezing of this condensation. This is

- particularly important when environmental enclosures (Type 3R, 4 & 12) are ordered for installation outdoors. See Optional Accessories page for space heater options (acc. 44G).
 4. Dimensional data is approximate and subject to change. Certified dimensions available upon request.

Extended Warranties for SERIES 300SE Transfer Switches

Catalog No.	Description
2EXW300SE	Two-Year Extended Warranty (Parts & Labor)
3EXW300SE	Three-Year Extended Warranty (Parts & Labor)
4EXW300SE	Four-Year Extended Warranty (Parts & Labor)
5EXW300SE	Five-Year Extended Warranty (Parts & Labor)

SERIES 300SE AIC Rating

Switch Rating	AIC Rating	Voltage
70, 100, 150, 200, 225	25,000	480
250, 400	35,000	480
600	50,000	480
800, 1000, 1200, 1600, 2000	65,000	480
2500, 3000	100,000	480

SERIES 300SE External Power Connections Sizes UL-Listed Solderless Screw-Type Terminals

Switch Rating	Range of ALU AWG (or Size) (Unless Stated Otherwise)
70, 100, 150, 200*, 225*	One #14 to 4/0 AWG
250, 400	Two 1/0 AWG to 250 MCM or One #4 AWG to 600 MCM
600	Two 1/0 AWG to 600 MCM
800, 1000, 1200	Four 1/0 to 600 MCM
1600, 2000	Six 1/0 to 600 MCM
2500	Twelve 3/0 to 600 MCM
3000	Twelve 3/0 to 600 MCM

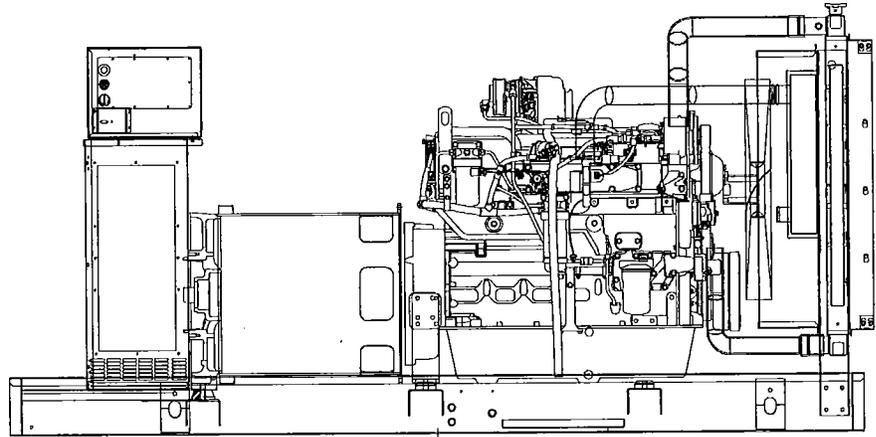
Note: All Series 300SE switches are furnished with a solid neutral plate (unless switched neutral configuration is specified) and terminal lugs.
 * 200 and 225 amp rated switch for use with copper cable only.

SD130

Industrial Diesel Generator Set EPA Certified Stationary Emergency

Standby Power Rating
163kVA 130kW 60Hz

Prime Power Rating*
146kVA 117KW 60Hz

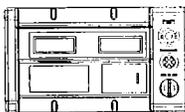
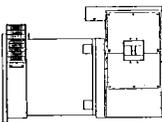
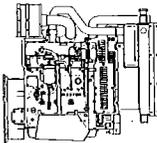
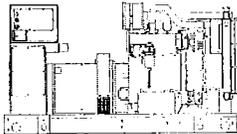


Generator image used for illustration purposes only

*EPA Certified Prime ratings are not available in the U.S. or its Territories for engine model year 2011 and beyond

features

benefits



Generator Set

- PROTOTYPE & TORSIONALLY TESTED
- UL2200 TESTED
- RHINOCOAT PAINT SYSTEM
- WIDE RANGE OF ENCLOSURES AND TANKS
- PROVIDES A PROVEN UNIT
- ENSURES A QUALITY PRODUCT
- IMPROVES RESISTANCE TO ELEMENTS
- PROVIDES A SINGLE SOURCE SOLUTION

Engine

- EPA COMPLIANT
- INDUSTRIAL TESTED, GENERAC APPROVED
- POWER-MATCHED OUTPUT
- INDUSTRIAL GRADE
- MEETS EPA STANDARDS
- ENSURES INDUSTRIAL STANDARDS
- ENGINEERED FOR PERFORMANCE
- IMPROVES LONGEVITY AND RELIABILITY

Alternator

- TWO-THIRDS PITCH
- LAYER WOUND ROTOR & STATOR
- CLASS H MATERIALS
- DIGITAL 3-PHASE VOLTAGE CONTROL
- ELIMINATES HARMFUL 3RD HARMONIC
- IMPROVES COOLING
- HEAT TOLERANT DESIGN
- FAST AND ACCURATE RESPONSE

Controls

- ENCAPSULATED BOARD W/ SEALED HARNESS
- 4-20mA VOLTAGE-TO-CURRENT SENSORS
- SURFACE-MOUNT TECHNOLOGY
- ADVANCED DIAGNOSTICS & COMMUNICATIONS
- EASY, AFFORDABLE REPLACEMENT
- NOISE RESISTANT 24/7 MONITORING
- PROVIDES VIBRATION RESISTANCE
- HARDENED RELIABILITY

primary codes and standards



SD130

application and engineering data

ENGINE SPECIFICATIONS**General**

Make	Iveco/FPT
EPA Emissions Compliance	Stationary Emergency
EPA Emissions Reference	See Emissions Data Sheet
Cylinder #	6
Type	In-Line
Displacement - L (cu. in.)	6.7
Bore - mm (in.)	104 (4.09)
Stroke - mm (in.)	128 (5.2)
Compression Ratio	16.5:1
Intake Air Method	Turbocharged/Aftercooled
Cylinder Head Type	2- Valve
Piston Type	Alloy Aluminum

Engine Governing

Governor	Electronic Isochronous
Frequency Regulation (Steady State)	± 0.25%

Lubrication System

Oil Pump Type	Gear
Oil Filter Type	Full-Flow Cartridge
Crankcase Capacity - L (qts)	17 (18)

Cooling System

Cooling System Type	Closed Recovery
Water Pump Flow	Belt Driven Centrifugal
Fan Type	Pusher
Fan Speed (rpm)	2538 rpm
Fan Diameter mm (in.)	599 (23.6)
Coolant Heater Wattage	1500
Coolant Heater Standard Voltage	120VAC

Fuel System

Fuel Type*	Ultra Low Sulfur Diesel Fuel
Fuel Specifications	ASTM
Fuel Filtering (microns)	5
Fuel Inject Pump Make	Stanadyne
Fuel Pump Type	Engine Driven Gear
Injector Type	Mechanical
Engine Type	Direct Injection
Fuel Supply Line - mm (in.)	12.7 (½")
Fuel Return Line - mm (in.)	12.7 (½")

Engine Electrical System

System Voltage	12VDC
Battery Charging Alternator	Std
Battery Size (at 0°C)	995 CCA
Battery Group	31
Battery Voltage	(1) 12VDC
Ground Polarity	Negative

ALTERNATOR SPECIFICATIONS

Standard Model	390 mm Generac
Polés	4
Field Type	Revolving
Insulation Class - Rotor	H
Insulation Class - Stator	H
Total Harmonic Distortion	< 3%
Telephone Interference Factor (TIF)	< 50
Standard Excitation	Synchronous Brushless
Bearings	Single Sealed Cartridge
Coupling	Direct, Flexible Disc
Load Capacity - Standby	100%
Prototype Short Circuit Test	Yes

Voltage Regulator Type	Digital
Number of Sensed Phases	All
Regulation Accuracy (Steady State)	± 0.25%

CODES AND STANDARDS COMPLIANCE (WHERE APPLICABLE)

NFPA 99	BS5514
NFPA 110	SAE J1349
ISO 8528-5	DIN6271
ISO 1708A.5	IEEE C62.41 TESTING
ISO 3046	NEMA ICS 1

Rating Definitions:

Standby - Applicable for a varying emergency load for the duration of a utility power outage with no overload capability. (Max. load factor = 70%)

Prime - Applicable for supplying power to a varying load in lieu of utility for an unlimited amount of running time. (Max. load factor = 80%) A 10% overload capacity is available for 1 out of every 12 hours.

SD130

operating data (60Hz)

POWER RATINGS (kW)

	STANDBY		PRIME	
Single-Phase 120/240VAC @1.0pf	125 kW	Amps: 521	113 kW	Amps: 469
Three-Phase 120/208VAC @0.8pf	130 kW	Amps: 451	117 kW	Amps: 406
Three-Phase 120/240VAC @0.8pf	130 kW	Amps: 391	117 kW	Amps: 352
Three-Phase 277/480VAC @0.8pf	130 kW	Amps: 195	117 kW	Amps: 176
Three-Phase 346/600VAC @0.8pf	130 kW	Amps: 156	117 kW	Amps: 141

STARTING CAPABILITIES (sKVA)

		sKVA vs. Voltage Dip											
		480VAC						208/240VAC					
Alternator	kW	10%	15%	20%	25%	30%	35%	10%	15%	20%	25%	30%	35%
Standard	130	116	174	232	290	348	406	87	131	174	218	261	305
Upsize 1	150	133	199	265	332	398	464	100	149	199	249	299	348
Upsize 2	200	187	280	373	467	560	653	140	210	280	350	420	490

FUEL

		Fuel Consumption Rates*					
		STANDBY			PRIME		
		Percent Load	gph	lph	Percent Load	gph	lph
Fuel Pump Lift - in (mm)	36 (900)						
Total Fuel Requirement Capacity - gph	29.1						
		25%	2.9	11.0	25%	2.6	9.8
		50%	5.4	20.4	50%	4.8	18.2
		75%	7.7	29.1	75%	6.9	26.1
		100%	9.6	36.3	100%	8.6	32.6

* Refer to "Emissions Data Sheet" for maximum fuel flow for EPA and SCAQMD permitting purposes.

COOLING

		STANDBY	PRIME
Coolant Flow per Minute	gpm (lpm)	44.6 (168.8)	44.6 (168.8)
Heat Rejection to Coolant	BTU/hr	353,900	317,060
Inlet Air	cfm (m3/min)	7,900 (223.7)	7,900 (223.7)
Max. Operating Radiator Air Temp	F° (C°)	122 (50)	122 (50)
Max. Operating Ambient Temperature	F° (C°)	104 (40)	104 (40)
Coolant System Capacity	gal (L)	5.65 (21.4)	5.65 (21.4)
Maximum Radiator Backpressure	in H ₂ O	0.5	0.5

COMBUSTION AIR REQUIREMENTS

		STANDBY	PRIME
Flow at Rated Power	cfm (m3/min)	390 (11.05)	351 (9.94)

ENGINE

		STANDBY	PRIME
Rated Engine Speed	rpm	1800	1800
Horsepower at Rated kW**	hp	198	178
Piston Speed	ft/min	1559	1559
BMEP	psi	213	192

** Refer to "Emissions Data Sheet" for maximum BHP for EPA and SCAQMD permitting purposes.

EXHAUST

		STANDBY	PRIME
Exhaust Flow (Rated Output)	cfm (m3/min)	910 (25.8)	819 (23.2)
Max. Backpressure (Post Silencer)	inHg (Kpa)	1.5 (5.1)	1.5 (5.1)
Exhaust Temp (Rated Output)	°F (°C)	960 (516)	864 (462)
Exhaust Outlet Size (Open Set)	NPT (male)	101.6 (4)	101.6 (4)

Deration - Operational characteristics consider maximum ambient conditions. Derate factors may apply under atypical site conditions. Please consult a Generac Power Systems Industrial Dealer for additional details. All performance ratings in accordance with ISO3046, BS5514, ISO8528 and DIN6271 standards.

SD130

standard features and options

GENERATOR SET

● Genset Vibration Isolation	Std
○ IBC Seismic Certified/Seismic Rated Vibration Isolators	Opt
○ Extended warranty	Opt
○ Gen-Link Communications Software	Opt
○ Steel Enclosure	Opt
○ Aluminum Enclosure	Opt

ENGINE SYSTEM

General

● Oil Drain Extension	Std
○ Oil Make-Up System	Opt
○ Oil Heater	Opt
● Air cleaner	Std
● Fan guard	Std
● Radiator duct adapter	Std
● Stainless steel flexible exhaust connection	Std
● Industrial Exhaust Silencer	Std
○ Critical Exhaust Silencer	Opt

Fuel System

● Fuel lockoff solenoid	Std
● Secondary fuel filter	Std
○ Flexible fuel lines	Opt
○ Primary fuel filler	Opt
○ Single Wall Tank (Export Only)	-
○ UL 142 Fuel Tank	Opt

Cooling System

○ 120VAC Coolant Heater	Opt
○ 208VAC Coolant Heater	Opt
○ 240VAC Coolant Heater	Opt
○ Other Coolant Heater	-
● Closed Coolant Recovery System	Std
● UV/Ozone resistant hoses	Std
● Factory-Installed Radiator	Std
● Radiator Drain Extension	Std

Engine Electrical System

● Battery charging alternator	Std
● Battery cables	Std
● Battery tray	Std
○ Battery box	Opt
○ Battery heater	Opt
● Solenoid activated starter motor	Std
○ 2.5A UL battery charger	Opt
○ 10A UL float/equalize battery charger	Opt
● Rubber-booted engine electrical connections	Std

ALTERNATOR SYSTEM

● UL2200 GENprotect™	Std
○ Main Line Circuit Breaker	Opt
○ 2nd Circuit Breaker	Opt
○ 3rd Circuit Breaker	-
○ Alternator Upsizing	Opt
○ Anti-Condensation Heater	Opt
○ Tropical coating	Opt
○ Permanent Magnet Generator	Opt

CONTROL SYSTEM

Control Panel

● Digital H Control Panel - Dual 4x20 Display	Std
○ Digital G-100 Control Panel - Touchscreen	na
○ Digital G-200 Paralleling Control Panel - Touchscreen	na
● Programmable Crank Limiter	Std
○ 21-Light Remote Annunciator	Opt
○ Remote Relay Panel (8 or 16)	Opt
● 7-Day Programmable Exerciser	Std
● Special Applications Programmable PLC	Std
● RS-232	Std
● RS-485	Std
● All-Phase Sensing DVR	Std
● Full System Status	Std
● Utility Monitoring (Req. H-Transfer Switch)	Std
● 2-Wire Start Compatible	Std
● Power Output (kW)	Std
● Power Factor	Std
● Reactive Power	Std
● All phase AC Voltage	Std
● All phase Currents	Std
● Oil Pressure	Std
● Coolant Temperature	Std
● Coolant Level	Std
○ Oil Temperature	Opt
○ Fuel Pressure	na
● Engine Speed	Std
● Battery Voltage	Std
● Frequency	Std
● Date/Time Fault History (Event Log)	Std
○ Low-Speed Exercise	-
● Isochronous Governor Control	Std
● -40deg C - 70deg C Operation	Std
● Waterproof Plug-In Connectors	Std
● Audible Alarms and Shutdowns	Std
● Not in Auto (Flashing Light)	Std
● Auto/Off/Manual Switch	Std
● E-Stop (Red Mushroom-Type)	Std
○ Remote E-Stop (Break Glass-Type, Surface Mount)	Opt
○ Remote E-Stop (Red Mushroom-Type, Surface Mount)	Opt
○ Remote E-Stop (Red Mushroom-Type, Flush Mount)	Opt
● NFPA 110 Level I and II (Programmable)	Std
● Remote Communication - RS232	Std
○ Remote Communication - Modem	Opt
○ Remote Communication - Ethernet	Opt
○ 10A Run Relay	Opt

Alarms (Programmable Tolerances, Pre-Alarms and Shutdowns)

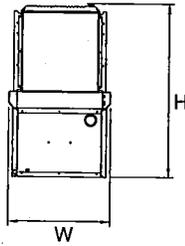
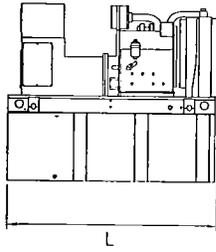
○ Low Fuel	Opt
● Oil Pressure (Pre-programmed Low Pressure Shutdown)	Std
● Coolant Temperature (Pre-programmed High Temp Shutdown)	Std
● Coolant Level (Pre-programmed Low Level Shutdown)	Std
○ Oil Temperature	Opt
● Engine Speed (Pre-programmed Overspeed Shutdown)	Std
● Voltage (Pre-programmed Overvoltage Shutdown)	Std
● Battery Voltage	Std

Other Options

○	
○	
○	

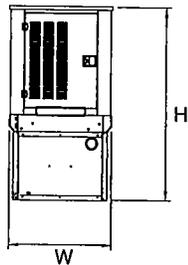
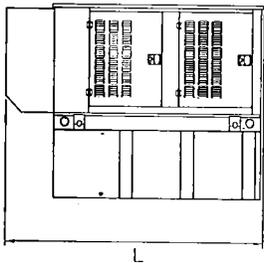
SD130

dimensions, weights and sound levels



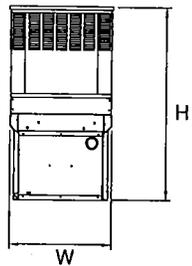
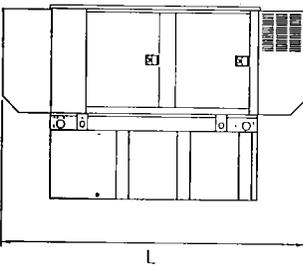
OPEN SET

RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	110	40	65	3104	87
9	90	110	40	77	3813	
23	220	110	40	89	4146	
36	350	110	40	101	4488	
53	510	117	47	105	4489	
61	589	128	49	107	4948	
72	693	136	53	107	4867	



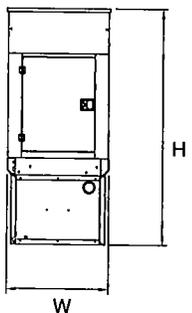
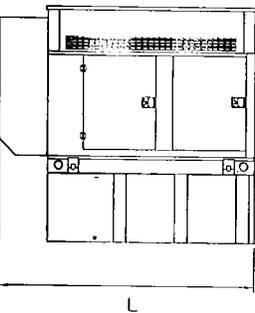
STANDARD ENCLOSURE

RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	133	40	64	3954	84
9	90	133	40	77	4663	
23	220	133	40	89	4996	
36	350	133	40	101	5338	
53	510	133	47	105	5339	
61	589	133	49	107	5798	
72	693	136	53	107	5717	



LEVEL 1 SOUND ENCLOSURE

RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	154	40	64	4354	81
9	90	154	40	77	5063	
23	220	154	40	89	5396	
36	350	154	40	101	5738	
53	510	154	47	105	5739	
61	589	154	49	107	6198	
72	693	154	53	107	6117	



LEVEL 2 SOUND ENCLOSURE

RUN TIME HOURS	USABLE CAPACITY (GAL)	L	W	H	WT	dBA*
NO TANK	-	145	40	81	4232	77
9	90	145	40	94	4941	
23	220	145	40	106	5274	
36	350	145	40	118	5616	
53	510	145	47	122	5617	
61	589	145	49	124	6076	
72	693	145	53	124	5995	

Note: Units upsized to 150 or 200kW alternators use a larger frame size.

*All measurements are approximate and for estimation purposes only. Weights are without fuel in tank. Sound levels measured at 23ft (7m) and does not account for ambient site conditions.

Tank Options

- MDEO
- Florida DERM/DEP
- Chicago Fire Code
- IFC Certification
- ULC

OPT
OPT
OPT
CALL
CALL

Other Custom Options Available from your Generac Industrial Power Dealer

YOUR FACTORY RECOGNIZED GENERAC INDUSTRIAL DEALER

Specification characteristics may change without notice. Dimensions and weights are for preliminary purposes only. Please consult a Generac Power Systems Industrial Dealer for detailed installation drawings.

Generac Power Systems, Inc. • S45 W29290 HWY. 59, Waukesha, WI 53189 • generac.com

©2013 Generac Power Systems, Inc. All rights reserved. All specifications are subject to change without notice. Bulletin 0184930SBY-F / Printed in U.S.A. 04/17/13