

Liquid cooled standby generators

2300 and 3600 RPM, 120/240V 1-phase (cont.)



45 and 60 kW generators are ideal for most commercial applications including small office buildings, churches, retail centers, schools, and restaurants. Being light weight makes them appropriate for roof mounting.



25 and 30 kW generators are ideal for whole house back up for larger home and small businesses.

Catalog no.	kW rating	Fuel	Enclosure	Engine size	Speed	Weight (lbs.)	Dimensions (in.)
SGN080RGA	80	Natural gas	Aluminum	4.6 L	3600 RPM	2075	116 x 37 x 55
SGN080RPA		Liquid propane					
SGN100RGALE	100 ^②	Natural gas	Aluminum	6.8 L	2300 RPM	1148	116 x 37 x 55
SGN100RPALE		Liquid propane					
SGN130RGAE	130 ^②	Natural gas	Aluminum	6.8 L	3600 RPM	2699	116 x 37 x 55
SGN130RPAE		Liquid propane					
SGN150RGAE	150 ^②	Natural gas	Aluminum	6.8 L	3600 RPM	2492	116 x 37 x 55
SGN150RPAE		Liquid propane					

Compatible transfer switches

SL100R

SL100RD

SL150RD

SL200R

SL200RD

SL200RDPM^①

SL400R

SL400RD

SL600R

SL800R

① Compatible with generators up to 48 kW.

② Catalyst factory installed to meet CARB/EPA requirements for California and Massachusetts.

SL Type Transfer Switches



“SL” Type transfer switches
Transfer switches provide the mechanism for transferring power between utility and generator service. Engineered with Digital Load Management (DLM) technology, 100-400A single phase SL Type transfer switches have the ability to cycle on and off two air conditioners without adding additional components, allowing for a smaller generator to cover more circuits than when paired with a standard transfer switch.

Features and ratings

- 100–800A
- Outdoor NEMA 3R aluminum enclosure
- Open transition
- Compatible with Nexus controllers
- Cover more circuits with a smaller generator
- Service rated and non-service rated
- Add additional individual DLM modules (5937) and manage up to four more large loads on single phase SL type transfer switches
- Cover every circuit when paired with a higher kW generator

Catalog no.	Amp	Phase	Withstand rating (Amps)	Weight (lb.)	Dimensions (in.)		
SL100R	100	120/240V, 1Ø	10,000	20	20 x 14.6 x 7.09		
SL100RD ^①				22.5	20 x 14.6 x 7.09		
SL100C		120/208V, 3Ø		20	24.1 x 20.2 x 7.1		
SL100J		120/240V, 3Ø		53	24.1 x 20.2 x 7.1		
SL100I		277/480V, 3Ø		105	36.1 x 24 x 10		
SL150RD ^①	150	120/240V, 1Ø	22,000	39	30 x 13.5 x 7.9		
SL200R	200	120/240V, 1Ø	10,000	20	20 x 14.6 x 7.09		
SL200RD ^①				39	30 x 13.5 x 7.09		
SL200C		120/208V, 3Ø		20	24.1 x 20.2 x 7.1		
SL200J		120/240V, 3Ø		25,000	53	24.1 x 20.2 x 7.1	
SL200I		277/480V, 3Ø		25,000	105	48.1 x 30.1 x 13.1	
SL200RDPM ^①		120/240V, 1Ø		10,000	75	42 x 20 x 7.25	
SL400R		400		120/240V, 1Ø	18,000	133	48 x 21.82 x 10.06
SL400RD ^①	140		48 x 21.82 x 10.06				
SL400C	120/208V, 3Ø		133	36.1 x 24 x 10			
SL400J	120/240V, 3Ø		133	36.1 x 24 x 10			
SL400I	277/480V, 3Ø		133	36.1 x 24 x 10			
SL600R	600		120/240V, 1Ø	42,000		439	66 x 36 x 21
SL600C			120/208V, 3Ø	42,000		439	66 x 36 x 21
SL600J			120/240V, 3Ø	42,000		439	66 x 36 x 21
SL600I		277/480V, 3Ø	42,000	439	66 x 36 x 21		
SL800R	800	120/240V, 1Ø	65,000	469	66 x 36 x 21		
SL800C		120/208V, 3Ø	65,000	469	66 x 36 x 21		
SL800J		120/240V, 3Ø	65,000	469	66 x 36 x 21		
SL800I		277/480V, 3Ø	65,000	469	66 x 36 x 21		

① Disconnect included.

