

SOMMERS

Generator Systems

SALES • SERVICE • RENTALS

Diesel Generators

**Prime power & standby systems
from 10 kWe to 2000 kWe**



Standard Features

- Brand name 1800 rpm engines direct coupled to Stamford 1800 rpm alternators (4 pole)
- Digital engine controllers with AC readings & engine parameters
- Automatic voltage regulation $\pm 1\%$
- Stamford 125° temperature rise
- Peak Standby Rated, extends generator life up to 6 times
- PMG Standard (200 kWe+)
- Main line circuit breaker
- Engine heater
- Automatic battery charger
- Critical grade silencer and flex
- Starting battery, cables and battery disconnect switch
- Full load tested
- Single Point Lifting
- CSA Approved
- 3 year or 3000 hour warranty

Optional Features

- Industry-leading, weather-protective galvaneal steel with powder coat, powder-coated, sound-attenuated enclosure, compact & quiet, rust resistant
- Custom enclosure colours
- Upgraded silencers
- Remote annunciator
- Permanent magnetic generator (PMG)
- Motorized dampers
- 100% rated breakers, motorized
- Oil Maintainers, long-run oil sumps
- Paralleling options up to 32 systems
- Double wall fuel tanks (sub-base or free-standing)
- Wireless communication
- Trailers
- CSA 282 Life Safety Builds
- Extended Warranty

About Us

Sommers has been Canada's Powerhouse since 1936, specializing in custom-built solutions for your home or business.



Diesel



Water cooled



Soundproofed



CSA Approved
or Equivalent

Contact Us

(800) 690-2396 

info@sommersgen.com 

www.sommersgen.com 

Model	Engine	Tier	Standby Rating kWe ESP	Phase	Fuel Consumption l/hr @100% load	Open		Enclosed	
						Dimensions (in) Lxwxh	Weight (lb)	Dimensions (in) Lxwxh	Weight (lb)
DGPW(S)10STT3	Perkins 403D-11G	3	10	1,3	3.6	60" x 32" x 50"	992	74 x 34 x 48	1488
DGPW(S)20STT3	Perkins 404D-22G	3	20	1,3	6.9	60" x 32" x 50"	1587	74 x 34 x 48	2138
DGPW(S)30STT3	Perkins 404D-22TAG	3	30	1,3	10.2	74 x 34 x 58	1764	91 x 41 x 54	2400
DGPW(S)55STT3	Perkins 1104D-44TG1	3	55	1,3	18.7	82 x 37 x 63	2161	97 x 41 x 63	2976
DGPW(S)100STT3	Perkins 1104D-E44TAG2	3	100	1,3	29.9	82" x 37" x 63"	3638	110 x 46 x 67	3858
DGVW(S)150STT3	Volvo TAD 751GE	3	150	1,3	34.4	102 x 40 x 75	3527	135 x 45 x 66	5049
DGVW(S)200STT3	Volvo TAD 753GE	3	200	1,3	37.6	118 x 44 x 83	4189	153 x 57 x 81	9921
DGVW(S)230STT3	Volvo TAD 754GE	3	230	1,3	49.2	118 x 44 x 83	4299	153 x 57 x 81	10000
DGVW(S)300STT3	Volvo TAD 1351GE	3	300	3	56.2	136 x 50 x 85	5952	181 x 61 x 88	10031
DGVW(S)350STT3	Volvo TAD 1352GE	3	350	3	64.5	136 x 50 x 85	6063	181 x 61 x 88	10251
DGVW(S)400STT3	Volvo TAD 1353GE	2	400	3	73.3	136 x 50 x 85	6173	181 x 61 x 88	11244
DGVW(S)500STT2	Volvo TAD 1641GE	2	500	3	87.5	156 x 61 x 100	8885	193 x 68 x 94	11519
DGVW(S)550STT2	Volvo TAD 1642GE	2	550	3	96	156 x 61 x 100	9039	193 x 68 x 94	11857
DGVW(S)600STT2	Volvo TWD 1644GE	2	600	3	114.8	156 x 61 x 100	10296	220 x 75 x 92	12125
DGCW(S)825STT2	Cummins QSK23G7	2	825	3	209	177 x 74 x 95	16535	220 x 75 x 92	18739
DGCW(S)1000STT2	Cummins QST30G5	2	1000	3	275	183 x 80 x 97	18739	267 x 85 x 106	23589
DGCW(S)1265STT2	Cummins QSK38G4	2	1265	3	332	183 x 80 x 97	24251	267 x 85 x 106	25353
DGCW(S)1400STT2	Cummins QSK50G5	2	1400	3	416	229 x 85 x 103	25353	C/F	C/F
DGCW(S)1530STT2	Cummins QSK50G5	2	1530	3	420	229 x 85 x 103	26455	C/F	C/F
DGCW(S)1600STT2	Cummins QSK50G6	2	1600	3	439	268 x 99 x 134	27558	C/F	C/F
DGCW(S)1800STT2	Cummins QSK60G6	2	1800	3	521	268 x 99 x 134	28660	C/F	C/F

Tier 4 Final

DGPWS12STT4	Perkins 403F-11G	4	12	1,3	2.8	74 x 34 x 58	1650	74 x 34 x 48	2950
DGPWS100STT4	Perkins 1204F-E44TTAG2	4	100	1,3	33.1	102 x 40 x 75	5750	135 x 45 x 66	7275
DGPWS150STT4	Perkins 1206F-E70TTAG3	4	150	1,3	45	118 x 44 x 63	9500	153 x 57 x 81	10950
DGPWS200STT4	Perkins 1206F-E70TTAG4	4	200	1,3	63	120 x 60 x 63	10790	181 x 61 x 88	12850
DGPWS295STT4	Perkins 1706J-E93TAG2	4	295	3		156 x 61 x 100	11390	193 x 68 x 94	13900
DGPWS375STT4	Perkins 2206F-E13TAG2	4	375	3	108	156 x 61 x 100	12600	193 x 68 x 94	14985
DGVWS585STT4	Volvo TWD 1683GE	4	585	3	138.4	177 x 74 x 95	13150	207 x 81 x 104	15256

*Dimensions and Weights are for reference only and not intended for construction use.



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