

# ReadyCraft



## Diesel Generator Sets

Genset model	Prime		Standby		Engine Type	Cylinders	Aspiration	Bore x Stroke (mm x mm)	Displacement (Liter)	Compression Ratio	Fuel Consumption (l/hr)	Oil Capacity (liters)	Coolant Capacity (liters)	GENSET DIMENSION APPROXIMATE			
	KVA	KW	KVA	KW										Open Type		Silent Type	
														LxWxH (cm)	Weight	LxWxH (cm)	Weight
<b>DOOSAN DP ENGINE SERIES ENGINE FOR G-DRIVE</b>																	
RCDS-60	60	48	66	53	DB58	6L	TC	102 x 118	5.785	17.5 : 1	13.9	19	12	147x62x128	650	250x110x145	1013
RCDS-80	80	64	88	70	D1146	6L	TI	111 x 139	8.071	17.5 : 1	19.0	17.5	14	147x62x128	830	250x110x145	2025
RCDS-121	121	97	133	106	D1146T	6L	TC	111 x 139	8.071	17.5 : 1	24.0	17.5	14	228x82x138	1340	275x115x155	2025
RCDS-121	121	97	133	106	DP066LA	6L	TI	102 x 108	5.8	18.5 : 1	19.0	19	14	228x82x138	1340	275x115x155	2025
RCDS-155	155	124	171	136	DP086TA	6L	TC	111 x 139	8.071	16.7 : 1	33.7	15.5	14	260x90x168	1580	300x120x165	2410
RCDS-169	169	135	186	149	P086TI-1	6L	TI	111 x 139	8.071	16.8 : 1	35.4	17.5	14	260x90x168	1580	300x120x165	2450
RCDS-200	200	160	220	176	P086TI	6L	TI	111 x 139	8.071	16.8 : 1	43.1	17.5	14	260x90x168	2106	350x130x185	3266
RCDS-230	230	184	253	202	DP086LA	6L	TI	111 x 139	8.071	16.8 : 1	48.7	15.5	19	260x90x168	2200	350x130x185	3266
RCDS-275	275	220	303	242	P126TI	6L	TI	123 x 155	11.051	17.0 : 1	53.0	23	20	260x90x168	2560	350x130x185	3266
RCDS-300	300	240	330	264	P126TI- II	6L	TI	123 x 155	11.051	17.0 : 1	60.0	23	20	300x100x198	2980	400x140x205	4680
RCDS-350	350	280	385	308	P158LE- 1	8V	TI	128 x 142	14.618	15.0 : 1	73.0	28	20	300x100x198	2980	400x140x205	4680
RCDS-400	400	320	440	352	P158LE	8V	TI	128 x 142	14.618	15.0 : 1	81.0	28	20	350x110x219	3300	500x160x225	4680
RCDS-450	450	360	495	396	DP158LC	8V	TI	128 x 142	14.618	15.0 : 1	99.6	22	20	350x110x219	3300	500x160x225	6600
RCDS-500	500	400	550	440	P180 LE	8V	TI	128 x 142	18.273	15.0 : 1	100.0	35	21	350x110x219	3950	500x160x225	6600
RCDS-525	526	421	579	463	DP158LD	8V	TI	128 x 142	14.618	15.0 : 1	115.0	22	21	350x110x219	3950	500x160x225	6600
RCDS-571	571	457	628	502	DP180LA	10V	TI	128 x 142	18.273	15.0 : 1	123.6	35	21	350x110x219	4706	500x160x225	7000
RCDS-600	600	480	660	528	P222LE	12V	TI	128 x 142	21.927	15.0 : 1	124.0	43	23	350x110x219	4706	525x170x230	8306
RCDS-635	635	508	699	559	DP180LB	10V	TI	128 x 142	18.273	15.0 : 1	136.4	34	23	350x110x219	4706	525x170x230	8306
RCDS-680	680	544	748	598	DP222LB	12V	TI	128 x 142	21.927	15.0 : 1	147.0	40	23	440x147x219	5220	600x170x230	8310
RCDS-744	744	595	818	655	DP222LC	12V	TI	128 x 142	21.927	15.0 : 1	161.0	40	23	440x147x219	5220	600x170x230	8620

Ratings based on ISO3046, BS5514, DIN 6271, ±5% tolerance. Standard reference conditions: air inlet temperature 27°C. consumption @ 75% prime load.

Prime rating: Continuous running at variable load. No limit to the annual hours of operations. 10% overload capability for 1 hour in any 12 hours.

Standby rating: Emergency power at variable load in the event of utility power failure. No overload is permitted.