

Technical Data Sheet

THE WESTAC RANGE OF PERKINS POWERED DIESEL GENERATING SETS

50 Hz

Model	Engine	Ratings				Approximate unpacked dimensions					
		Prime		Standby		Fuel Cons	Length (A)mm	Width (B)mm	Height (C)mm	Nett Wt Kg	Packed Vol m3
		KVA	KW	KVA	KW						
WPP08	403C-11	8.0	6.4	9.5	7.6	2.6	1020	550	1000	300	0.91
WPP11	403C-15	11.0	8.8	13.5	10.8	3.7	1050	550	1000	350	0.93
WPP20	404-22G	20.0	16.0	21.5	17.2	5.4	1225	550	1045	450	1.12
WPP30	1103A-33G	30.0	24.0	32.5	26.0	7.0	1620	770	1250	560	2.00
WPP40	1103A-33TG1	42.5	34.0	50.0	40.0	11.0	1660	770	1300	865	2.15
WPP60	1103A-33TG2	60.0	48.0	66.0	52.8	14.0	1700	770	1300	910	2.20
WPP66	1104A-44TG1	66.0	52.8	72.0	57.6	18.0	1880	770	1300	970	2.55
WPP80	1104A-44TG2	81.0	64.8	87.5	70.0	23.0	2030	770	1300	1120	2.95
WPP100	1104C-44TAG2	100.0	80.0	110.0	88.0	25.0	2030	770	1300	1165	2.95
WPP140	1006TAG	138.0	110.4	145.0	116.0	32.0	2300	775	1440	1310	3.50
WPP150	1006TAG2	150.0	120.0	164.0	131.2	41.0	2300	775	1500	1520	3.70
WPP175	1306 E87TAG1	175.0	140.0	194.0	155.2	38.0	2565	900	1635	1560	5.20
WPP190	1306 E87TAG2	191.0	152.8	209.0	167.2	42.0	2605	900	1635	1610	5.25
WPP210	1306 E87TAG3	208.0	166.4	230.0	184.0	47.0	2605	900	1635	1610	5.25
WPP230	1306 E87TAG4	230.0	184.0	250.0	200.0	51.0	2765	900	1635	1860	5.55
WPP250	1306 E87TAG6	250.0	200.0	276.0	220.8	55.0	2765	900	1635	1865	5.55
WPP300S	2306C-E14TAG1	300.0	240.0	320.0	256.0	62.4	2935	925	1605	2480	5.90
WPP350S	2306C-E14TAG2	350.0	280.0	367.0	293.6	70.6	3100	925	1955	2760	7.40
WPP400S	2306C-E14TAG3	400.0	320.0	422.0	337.6	81.1	3100	925	1955	2855	7.40
WPP450S	2806C-E16TAG1	450.0	360.0	508.0	406.4	97.0	3000	1410	1725	3485	9.40
WPP500S	2806C-E16TAG2	500.0	400.0	533.0	426.4	108.0	3000	1410	1725	3485	9.40
WPP560S	2806C-E18TAG1	560.0	448.0	640.0	512.0	118.0	3310	1536	2050	3767	12.50
WPP640S	2806C-E18TAG2	650.0	520.0	708.0	566.4	125.0	3310	1536	2050	3852	12.50
WPP600S	4006C-23TAG1A	658.0	526.4	727.0	581.6	131.0	3600	1410	2040	4590	13.00
WPP700S	4006C-23TAG2A	730.0	584.0	806.0	644.8	147.0	3600	1410	2040	4870	13.00
WPP800S	4006C-23TAG3A	800.0	640.0	900.0	720.0	162.0	3600	1410	2040	4870	13.00
WPP900D	4008TAG1	910.0	728.0	1000.0	800.0	195.0	4830	1900	2250	7730	24.95
WPP1000D	4008TAG2	1000.0	800.0	1110.0	888.0	221.0	4830	1900	2250	7880	24.95
WPP1260D	4012TWG2	1250.0	1000.0	1400.0	1120.0	242.0	4830	1870	2440	9000	26.15
WPP1350D	4012TAG1	1350.0	1080.0	1500.0	1200.0	277.0	4940	2000	2335	10250	27.65
WPP1500D	4012TAG2	1500.0	1200.0	1650.0	1320.0	307.0	4940	2000	2335	10530	27.65
WPP1760D	4016TAG	1750.0	1400.0	1929.0	1543.2	362.0	5705	2260	2435	12750	36.80
WPP1850D	4016TAG1	1800.0	1440.0	2000.0	1600.0	389.0	5705	2290	2755	13860	42.10
WPP2000D	4016TAG2	2050.0	1640.0	2250.0	1800.0	436.0	5705	2290	2755	14010	42.10



Notes:

- Figures quoted are based on a Power Factor of 0.8
- All ratings are in accordance with ISO8528-1 and ISO3046, BS5514 and DIN6271 conditions
- All ratings quoted are based upon nominal 380V 3ph 50Hz and 440V 3ph 60Hz. Voltages outside these parameters may alter the quoted ratings.
- Ratings quoted are based on standard alternator. Customer preference may alter ratings to suit available frame sizes.
- Ratings based on Perkins supplied test data under NTP ambient conditions. Please contact Westac to assess if any derate is required
- Fuel consumption figures are in litres per hour at 100% continuous load.
- All information given is for guidance only and subject to alteration without notice

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MEMBER
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