

## Technical Data Sheet

### THE WESTAC RANGE OF DEERE 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						
WPJD22	3029DF	22.5	18.0	N/A	N/A	7.0	1600	630	1250	630	1.86
WPJD 30	3029DF	30.0	24.0	32.5	26.0	7.0	1600	630	1250	680	1.86
WPJD 40	4039DF	40.0	32.0	42.0	33.6	9.0	1630	630	1390	810	2.07
WPJD 60	4039TF	60.0	48.0	70.0	56.0	14.5	1740	630	1390	895	2.20
WPJD 80	4045TF	81.0	64.8	87.5	70.0	19.5	1790	670	1440	980	2.45
WPJD 100	4045HF	100.0	80.0	106.0	84.8	23.0	2060	800	1470	1090	3.34
WPJD 120	6068TF	120.0	96.0	132.0	105.6	26.0	2170	750	1450	1300	3.28
WPJD150	6068HF	154.0	123.2	170.0	136.0	33.5	2350	800	1500	1435	3.85
WPJD180	6068HF	186.0	148.8	205.0	164.0	42.0	2350	800	1500	1475	3.85
WPJD250	6081HF	250.0	200.0	275.0	220.0	54.0	2670	950	1720	1926	5.72
WPJD300	6125HF	300.0	240.0	N/A	N/A						
WPJD350	6125HF	350.0	280.0	N/A	N/A						
WPJD400	6125HF	392.0	313.6	415.0	332.0						

#### 60 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						
WPJD22	3029DF	28.8	23.0	N/A	N/A	8.0	1600	630	1250	630	1.86
WPJD 30	3029DF	32.0	25.6	35.0	28.0	8.0	1600	630	1250	680	1.86
WPJD 40	4039DF	46.0	36.8	52.0	41.6	10.5	1630	630	1390	810	2.07
WPJD 60	4039TF	76.0	60.8	84.0	67.2	17.0	1740	630	1390	895	2.20
WPJD 80	4045TF	87.5	70.0	100.0	80.0	21.0	1790	670	1440	980	2.45
WPJD 100	4045HF	117.5	94.0	136.0	108.8	27.5	2060	800	1470	1090	3.34
WPJD 120	6068TF	143.0	114.4	157.0	125.6	32.0	2170	750	1450	1300	3.28
WPJD150	6068HF	189.0	151.2	200.0	160.0	41.5	2350	800	1500	1435	3.85
WPJD180	6068HF	207.0	165.6	233.0	186.4	51.0	2350	800	1500	1475	3.85
WPJD250	6081HF	281.0	224.8	339.0	271.2	58.0	2670	950	1720	1926	5.72
WPJD400	6125HF	420.0	336.0	509.0	407.2						



#### 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 John Deere 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

The information given in this leaflet is for the assistance of users and is intended for general guidance only. Due to a policy of continuous improvement the company reserves the right to amend details and specifications without notice and all information given is subject to the company's current conditions of sale (01/2004)


**DIESEL GENERATORS & POWER SYSTEMS**



MEMBER  
ASSOCIATION OF  
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