

Technical Data Sheet

THE WESTAC RANGE OF IVECO 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						
WPI 30	8031i06	30.0	24.0	31.0	24.8	7.8	1400	665	1350	670	1.84
WPI 40	NEF45AM1	40.0	32.0	42.5	34.0	9.8	1515	665	1350	900	1.98
WPI 60	NEF45 SM1	60.0	48.0	63.0	50.4	15.0	2020	680	1360	1020	2.66
WPI 70	NEF45 SM2	70.0	56.0	74.0	59.2	17.9	1875	725	1380	1050	2.66
WPI 85	NEF45 TM1	85.0	68.0	90.5	72.4	22.0	2055	710	1410	1190	2.87
WPI 100	NEF45 TM2	100.0	80.0	110.0	88.0	28.0	2290	710	1410	1340	3.21
WPI 125	NEF67 SM1	125.0	100.0	132.0	105.6	31.4	2580	830	1595	1600	4.60
WPI 150	NEF67 TM3	150.0	120.0	157.0	125.6	42.0	2615	835	1570	1800	4.62
WPI 200	NEF 60 TE2	200.0	160.0	210.0	168.0	54.0	2950	1155	2065	2400	8.86
WPI 250	Cursor 78 TE2	250.0	200.0	263.0	210.4	65.7	3210	1270	2120	2620	10.75
WPI 300	Cursor 13 TE1	300.0	240.0	315.0	252.0	73.3	3200	1280	2140	2860	10.88
WPI 350	Cursor 13 TE2	350.0	280.0	360.0	288.0	81.5	3190	1340	1900	3080	10.19
WPI 400	Cursor 13 TE3	400.0	320.0	420.0	336.0	85.0	3110	1450	2015	3250	11.27
WPI 720	Vector 8 TE1	722.0	577.6	795.0	636.0						

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						
WPI 30	8031i06	36.0	28.8	37.0	29.6	9.0	1400	665	1350	670	1.84
WPI 40	NEF45AM1	48.0	38.4	51.0	40.8	11.8	1515	665	1350	900	1.98
WPI 60	NEF45 SM1	68.0	54.4	71.0	56.8	16.9	2020	680	1360	1020	2.66
WPI 70	NEF45 SM2	76.0	60.8	84.0	67.2	21.8	1875	725	1380	1050	2.66
WPI 85	NEF45 TM1	100.0	80.0	109.0	87.2	26.8	2055	710	1410	1190	2.87
WPI 100	NEF45 TM2	113.0	90.4	125.0	100.0	31.8	2290	710	1410	1340	3.21
WPI 125	NEF67 SM1	140.0	112.0	148.0	118.4	37.8	2580	830	1595	1600	4.60
WPI 150	NEF67 TM3	170.0	136.0	178.0	142.4	46.5	2615	835	1570	1800	4.62
WPI 200	NEF 60 TE2	228.0	182.4	251.0	200.8	61.8	2950	1155	2065	2400	8.86
WPI 250	Cursor 78 TE2	271.0	216.8	298.0	238.4	78.2	3210	1270	2120	2620	10.75
WPI 300	Cursor 13 TE1	338.0	270.4	357.0	285.6	79.8	3200	1280	2140	2860	10.88
WPI 350	Cursor 13 TE2	385.0	308.0	411.0	328.8	89.4	3190	1340	1900	3080	10.19
WPI 400	Cursor 13 TE3	429.0	343.2	470.0	376.0	100.6	3110	1450	2015	3250	11.27
WPI 720	Vector 8 TE1	813.0	650.4	890.0	712.0						



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 Iveco 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)


WPL DIESEL GENERATORS & POWER SYSTEMS



MEMBER
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