

## Wanco WSP-Series Mobile Generator Specifications

Model	WSP12	WSP25	WSP45	WSP70	WSP140
<b>Standby rating</b>	11.8 kW / 15.8 hp	33 kVA / 26 kW	49 kVA / 39 kW	77 kVA / 61 kW	137 kVA / 110 kW
<b>Prime power</b>	11.8 kW / 15.8 hp	29 kVA / 23 kW	45 kVA / 36 kW	70 kVA / 56 kW	125 kVA / 100 kW
<b>Voltages</b>	120/240	120/240 120/208 277/480	120/240 120/208 277/480	120/240 120/208 277/480	120/240 120/208 277/480
<b>Engine model</b>	Perkins 403F-15G	Isuzu 4LE2T	Isuzu 4LE2X	Isuzu 4JJ1X	Perkins 1204J-E44TTAG
<b>Engine type</b>	4-cycle indirect injection diesel	4-cycle direct fuel injection turbocharged diesel	4-cycle direct fuel injection turbocharged diesel	4-cycle direct fuel injection turbocharged diesel	4-cycle direct fuel injection twin turbocharged diesel
<b>Alternator</b>	Stamford®	Stamford	Stamford	Stamford	Stamford
<b>Emissions certification</b>	Tier 4 final	Tier 4 final	Tier 4 final	Tier 4 final	Tier 4 final
<b>Fuel tank capacity</b>	50 gal (189 L)	60 gal (227 L)	75 gal (284 L)	127 gal (480 L)	180 gal (681 L)
<b>Continuous run time</b>					
<b>@ 25% load</b>	185 hr	108 hr	92 hr	124 hr	96 hr
<b>@ 50% load</b>	92 hr	54 hr	46 hr	62 hr	49 hr
<b>@ 75% load</b>	61 hr	36 hr	31 hr	41 hr	34 hr
<b>@ 100% load</b>	46 hr	27 hr	24 hr	31 hr	26 hr
<b>Prime current</b>					
<b>@ 120/240 V, 1-phase</b>	49.0 A	70.0 A	137.5 A	233.0 A	325.0 A
<b>@ 120/240 V, 3-phase</b>	—	—	—	—	—
<b>@ 120/208 V, 3-phase</b>	—	83.0 A	124.9 A	194.0 A	347.0 A
<b>@ 277/480 V, 3-phase</b>	—	36.0 A	54.0 A	84.0 A	150.0 A
<b>Sound level @ 23 ft (7 m)</b>	59 dBA	59 dBA	59 dBA	72 dBA	72 dBA
<b>Dimensions, L × W × H</b>	77 × 37 × 52 in (196 × 94 × 132 cm)	80 × 38 × 60 in (203 × 97 × 152 cm)	100 × 39 × 65 in (254 × 99 × 165 cm)	126 × 43 × 75 in (320 × 109 × 191 cm)	134 × 46 × 86 in (340 × 117 × 219 cm)
<b>Dry weight</b>	1942 lb (881 kg)	2510 lb (1139 kg)	2985 lb (1354 kg)	4422 lb (2006 kg)	5710 lb (2590 kg)
<b>Dimensions with trailer, L × W × H</b>	86 × 62 × 66 in (218 × 158 × 168 cm)	130 × 69 × 72 in (330 × 175 × 183 cm)	142 × 71 × 77 in (361 × 180 × 196 cm)	186 × 78 × 91 in (473 × 198 × 231 cm)	202 × 78 × 105 in (513 × 198 × 267 cm)
<b>Dry weight with trailer</b>	2352 lb (1067 kg)	3350 lb (1520 kg)	3785 lb (1717 kg)	5370 lb (2436 kg)	6810 lb (3089 kg)

Trailers include all-welded structural steel frame, electric brakes (optional on some models), running lights, license plate bracket and ball or lunette ring for pintle hitch.



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