

Mobile Generators

Specifications

Model	WSP12	WSP25	WSP45	WSP70	WSP140
Standby rating	12 kW / 16.1 hp	29 kVA / 23 kW	49 kVA / 38.5 kW	72.9 kVA / 58.3 kW	137 kVA / 110 kW
Prime power	10.8 kW / 14.5 hp	26 kVA / 21 kW	45 kVA / 36 kW	66.3 kVA / 53 kW	125 kVA / 100 kW
Voltages	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
Engine model	Perkins 403F-15G	Isuzu 4LE2T	Isuzu 4LE2X	Isuzu 4JJ1X	Perkins 1204J-E44TTAG
Engine type	4-cycle indirect injection diesel	4-cycle direct fuel injection turbocharged diesel	4-cycle direct fuel injection turbocharged intercooled diesel	4-cycle direct fuel injection turbocharged intercooled diesel	4-cycle direct fuel injection twin turbocharged intercooled diesel
Alternator	Stamford®	Stamford	Stamford	Stamford	Stamford
Emissions certification	Tier 4 final	Tier 4 final	Tier 4 final	Tier 4 final	Tier 4 final
Fuel tank capacity	49 gal (186 L)	60 gal (227 L)	75 gal (284 L)	130 gal (492 L)	180 gal (681 L)
Continuous run time					
@ 25% load	185 hr	108 hr	92 hr	127 hr	96 hr
@ 50% load	92 hr	54 hr	46 hr	63 hr	49 hr
@ 75% load	61 hr	36 hr	31 hr	42 hr	34 hr
@ 100% load	46 hr	27 hr	24 hr	32 hr	26 hr
Prime current					
@ 120/240 V, 1-phase	48.25 A	70.8 A	137.5 A	208.3 A	316.7 A
@ 120/240 V, 3-phase	—	—	—	—	—
@ 120/208 V, 3-phase	—	72.9 A	124.9 A	183.9 A	347.0 A
@ 277/480 V, 3-phase	—	31.6 A	54.1 A	79.7 A	150.4 A
Sound level @ 23 ft (7 m)	59 dBA	59 dBA	59 dBA	72 dBA	72 dBA
Dimensions, L × W × H	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)
Dry weight	2050 lb (930 kg)	2510 lb (1139 kg)	3180 lb (1443 kg)	6000 lb (2722 kg)	5800 lb (2631 kg)
Dimensions with trailer, L × W × H	94 × 62 × 68 in (238 × 158 × 173 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)
Dry weight with trailer	2470 lb (1120 kg)	3110 lb (1411 kg)	3825 lb (1735 kg)	6785 lb (3078 kg)	7090 lb (3216 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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