

## WSP-SERIES MOBILE GENERATORS

Model	WSP12-1	WSP25	WSP40	WSP70	WSP80	WSP100	WSP125
Standby rating	11.9 kW / 18.8 hp	27 kVA / 20 kW	38 kVA / 32 kW	69 kVA / 56 kW	83 kVA / 64 kW	101 kVA / 80 kW	123 kVA / 100 kW
Prime rating	11.9 kW / 18.8 hp	25 kVA / 18 kW	35 kVA / 29 kW	63 kVA / 50 kW	75 kVA / 58 kW	93 kVA / 72 kW	112 kVA / 90 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	120/240 120/208 277/480	120/240 120/208 277/480
Engine model	Perkins 403F-15G	Perkins 404D-22G	Perkins 404D-22TAG	Perkins 1104D-44TG1	Perkins 1104D-E44TG1	Perkins 1104D-E44TAG1/2	Perkins 1104D-E44TAG2
Engine type	4-cycle indirect injection diesel	4-cycle indirect injection diesel	4-cycle indirect injection diesel	4-cycle direct injection turbo-charged diesel	4-cycle direct injection turbo-charged diesel	4-cycle direct injection turbo-charged diesel	4-cycle direct injection turbo-charged diesel
Alternator	Mecc Alte	Mecc Alte	Mecc Alte	Mecc Alte	Mecc Alte	Mecc Alte	Mecc Alte
Emissions certification*	Tier 4 Final	Tier 4i Flex	Tier 4i Flex	Tier 3 Flex	Tier 3 Flex	Tier 3 Flex	Tier 3 Flex
Fuel tank capacity	60.7 gal (230 L)	60.7 gal (230 L)	60.7 gal (230 L)	124 gal (470 L)	124 gal (470 L)	158 gal (600 L)	177 gal (670 L)
Continuous run time							
@ 25% load	291.0 hr	101.2 hr	55.2 hr	88.6 hr	51.7 hr	56.4 hr	47.8 hr
@ 50% load	83.1 hr	60.7 hr	46.7 hr	53.9 hr	38.8 hr	45.1 hr	42.1 hr
@ 75% load	58.2 hr	50.6 hr	22.5 hr	36.5 hr	27.6 hr	32.2 hr	30.5 hr
@ 100% load	48.5 hr	38.0 hr	25.3 hr	25.3 hr	24.3 hr	25.5 hr	23.3 hr
Standby current							
@ 120/240V 1 phase	25 A	54 A	88 A	154 A	175 A	217 A	275 A
@ 120/240V 3 phase	—	60 A	96 A	168 A	192 A	241 A	301 A
@ 120/208V 3 phase	—	69 A	111 A	195 A	222 A	278 A	347 A
@ 277/480V 3 phase	—	30 A	48 A	84 A	96 A	120 A	150 A
Sound level @ 23ft (7m)	59 dBA	59 dBA	59 dBA	69 dBA	69 dBA	69 dBA	69 dBA
Dimensions, L x W x H	77 x 32 x 49 in (195 x 80 x 125 cm)	90 x 42 x 62 in (229 x 107 x 158 cm)	90 x 42 x 62 in (229 x 107 x 158 cm)	112 x 44 x 70 in (284 x 112 x 178 cm)	112 x 44 x 70 in (284 x 112 x 178 cm)	120 x 44 x 77 in (304 x 112 x 196 cm)	120 x 44 x 77 in (304 x 110 x 196 cm)
Dry weight	2020 lb (918 kg)	2920 lb (1324 kg)	4025 lb (1826 kg)	4400 lb (1996 kg)	4620 lb (1996 kg)	4840 lb (2195 kg)	5060 lb (2295 kg)
Dimensions with trailer, L x W x H	155 x 55 x 73 in (393 x 139 x 186 cm)	154 x 71 x 79 in (391 x 180 x 201 cm)	154 x 71 x 79 in (391 x 180 x 201 cm)	186 x 77 x 87 in (472 x 196 x 221 cm)	186 x 77 x 87 in (472 x 196 x 221 cm)	186 x 77 x 94 in (472 x 196 x 239 cm)	186 x 77 x 94 in (472 x 196 x 239 cm)
Dry weight with trailer	2440 lb (1107 kg)	3900 lb (1769 kg)	5000 lb (2268 kg)	5350 lb (2427 kg)	5350 lb (2427 kg)	5570 lb (2527 kg)	5790 lb (2626 kg)

**Deratings:** Ratings apply for altitudes from sea level up to 1,000 feet (305 meters) with typical cooling, normal ambient temperature and gasoline fuel. Reduce ratings 3.5% for each 1000 feet (305 meters) above sea level and 1.0% for each 10°F rise above 60°F (5.6°C above 15.6°C).

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

\*Tier 3 Flex and Tier 4i Flex engines are subject to availability. For Tier 4 Final engine availability, contact factory.