

# Briggs & Stratton Vanguard Petrol Generators

## 1.6 to 12 kW real power

Quality generators using low harmonic distortion alternators, mounted in a powder coated heavy duty frame, which provides an attractive low maintenance solution to your power needs. Powered by genuine Briggs & Stratton Vanguard engines, the features include:

- Australian standard (AS2790) compliant
- Angle anti-vibration mounting system (models 70 - 160)
- 3 Phase  
4/6.5kVA 2x15A 240V 1 x 10A 5 pin 415V  
8/12.0kVA 2x15A 240V 1 x 20A 5 pin 415V
- Compact design roll frame
- Light weight without compromising strength
- Superior electrical performance and power characteristics THD (Total Harmonic Distortion) ≤ 3.5 for models 70 - 120

By using innovative alternator technology, Powerlite offers a superior power-to-weight ratio on their 70 - 120 models (up to 25kg weight saving over comparable products). Weight is an important factor with current WorkCover lifting regulations. Powerlite's complete alternator range is Australian Standard compliant to IP23 weather protection.

*Options include:*

- Wheels & handle roll frame
- Earth stake kit
- Centre lifting bar
- 18 or 50 litre extended operation fuel tank
- Dry battery fitted with transport acid pack (electric start models)
- WorkCover spec protection module (inc weatherproof outlets & earth leakage circuit breaker protection)



### Single Phase 240 Volt - 3000 RPM

MODEL	INDUSTRY RATING	POWER WATTS	ENGINE	STARTING	FRAME	TANKS LTS	FUEL LTS/HR	WEIGHT KG	LxWxH mm*
PB033	3.3	2600W	6 hp Vanguard	Recoil	Roll	3.3	1.5	42	630x420x450
PB037	3.0	3000W	6.5 hp Vanguard	Recoil	Roll	3.3	1.5	44	630x420x450
PB045	4.5	4000W	9 hp Vanguard	Recoil	Roll	7.9	2.5	58	700x500x510
PB060	6.0	5700W	13 hp Vanguard	Recoil	Roll	7.9	3.0	70	760x500x540
PB080	8.0	6800W	13 hp Vanguard	Recoil	Roll	7.9	3.2	70	760x500x540
PB080E	8.0	6800W	13 hp Vanguard	Electric & Recoil	Roll	7.9	3.2	75	760x500x540
PB090	9.0	7200W	14 hp Vanguard Twin	Recoil	Roll	8.5	4.7	90	850x500x600
PB090E	9.0	7200W	14 hp Vanguard Twin	Electric & Recoil	Roll	8.5	4.7	95	850x500x600
PB100	10.0	8000W	16 hp Vanguard Twin	Recoil	Roll	8.5	4.8	93	850x500x600
PB100E	10.0	8000W	16 hp Vanguard Twin	Electric & Recoil	Roll	8.5	4.8	98	850x500x600
PB110E	11.0	9000W	18hp Vanguard Twin	Electric & Recoil	Roll	8.5	4.8	100	850x500x600
PB120ET	12.0	10000W	20 hp Vanguard Twin	Electric & Recoil	Roll	18.0	5.1	105	850x500x600
PB160ET	16.0	13000W	27 hp Vanguard Twin	Electric	Roll	18.0	5.5	135	900x500x650

### 3 Phase 415/240 Volt

PB080 - 3	8.0	7000W	13 hp Vanguard	Recoil	Roll	7.9	3.2	70	760x500x540
PB080E - 3	8.0	7000W	13 hp Vanguard	Electric & Recoil	Roll	7.9	3.2	75	760x500x540
PB100 - 3	10.0	8500W	16 hp Vanguard Twin	Recoil	Roll	8.5	4.8	93	850x500x600
PB100E - 3	10.0	8500W	16 hp Vanguard Twin	Electric & Recoil	Roll	8.5	4.8	98	850x500x600
PB110E - 3	11.0	9000W	18hp Vanguard Twin	Electric & Recoil	Roll	8.5	4.8	100	850x500x600
PB120ET - 3	12.0	11000W	20 hp Vanguard Twin	Electric & Recoil	Roll	18.0	5.1	105	850x500x600
PB160E - 3	16.0	13000W	27 hp Vanguard Twin	Electric	Roll	18.0	5.5	140	900x500x600

## Powerlite Generators

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Pick up your Powerlite Generator from:

