

12, 17, and 20kW Product Features



Improved Performance with New Upgraded Controls and AVR.*



*Automatic Voltage Regulator

YOU.POWERED.



All New Upgraded Control System

Upgraded control system with an LCD display featuring multi-line text graphics; it provides more data than ever. The system optimizes generator performance with tighter speed and voltage control while also having a low idle mode to save fuel and reduce noise while exercising.



Features:

- **Upgraded Controls** offers multi-line LCD display
- **New AVR** with superior voltage regulation at +/- 1.0%
- **New 3-Stage Battery Charger** (bulk, absorption, and float stage)
- **Cleaner power** with better frequency regulation
- **Low Idle Mode** for slower speed and quieter exercise - programmable; reduced exercise time requirement
- **Increased motor starting capability** 12kW¹ - 37kVA and 20kW¹ - 41kVA
- **12kW¹ generator has a more efficient alternator;** capable of starting a 5-ton air conditioner
- **New Look.** Lighter enclosure color
- **External On/Off Switch** located on back of enclosure
- **External optional light kit** indicates unit status
- Use these generators with **Symphony[®] Transfer Switches** and Modules for load management and improved efficiency

New 12, 17, & 20kW¹ Briggs & Stratton Generators

Brand	Briggs & Stratton [®]	Briggs & Stratton [®]	Briggs & Stratton [®]	Briggs & Stratton [®]
Model #'s	040590	040610	040586	040588
Engine/CC	Vanguard [®] 627	Vanguard [®] 993	Vanguard [®] 993	Vanguard [®] 993
kW ¹	12	17	20	20
Enclosure	Galvanized	Galvanized	Galvanized	Aluminum
Limited Warranty ²	5 year	5 year	5 year	5 year

¹ This generator is certified in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-14 (motors and generators).

² See operator's manual or BRIGGSandSTRATTON.com for complete warranty details.

Briggs & Stratton has a policy of continuous product improvement and reserves the right to modify its specifications at any time and without prior notice.

Not for Prime Power or use where standby systems are legally required, for serious life safety or health hazards, or where lack of power hampers rescue of fire-fighting operations.

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