



Vanguard™ 3/LC are the liquid cooled extension of Briggs & Stratton's line of premium air-cooled Vanguard engines. When you have a really tough commercial engine application standards, your choice is simple: The Vanguard 3/LC is the answer, Gas or diesel, LP or NG.

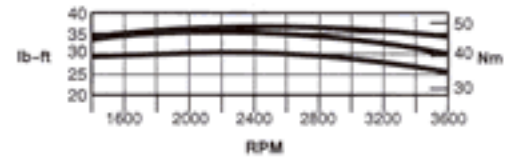
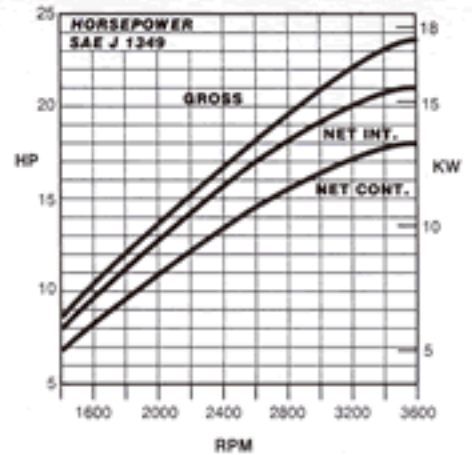


| FEATURES | BENEFITS |
|---------------------------|---|
| Lightweight Design | Reduces soil compaction Eases portability |
| Engine Interchangeability | All engines fit the same envelope Identical PTO and mounting dimensions All engines use identical accessories |
| Parts Commonality | Similar designs mean reduced number of parts |
| Compact Size | Maximum power in small package The market's most compact engine |
| Liquid Cooling | Cleaner combustion Easily meets emission regulation |
| Cast Iron Block | Dampens noise |
| Longevity | Industrial engines, no automotive derivative |
| Balance | Exceptionally well balanced for low vibration |

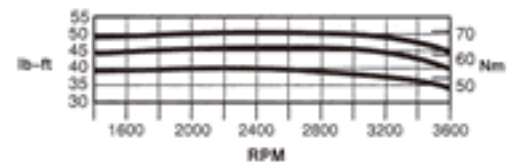
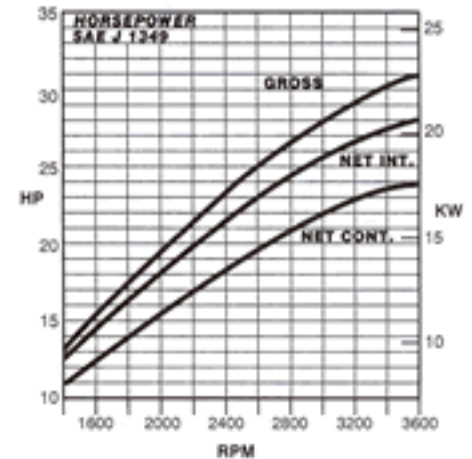
STANDARD GASOLINE SERIES SPECIFICATIONS

| Model | DM 700 G | DM 950 G |
|------------------------------------|--|-----------------------|
| Model-Type-Trim | 430447-0205-E2 | 580447-0205-E2 |
| Number of cylinders | 3 in-line | 3 in-line |
| Bore x stroke [mm (in)] | 68 x 64 (2.68 x 2.62) | 72 x 78 (2.83 x 3.07) |
| Displacement [cc (cu in)] | 697 (42.5) | 952 (58.1) |
| Horsepower | | |
| HP @ 3600 RPM | | |
| Gross | 23.5 | 31 |
| Net Intermittent | 21.2 | 28 |
| Net Continuous | 18.0 | 24.0 |
| Torque | | |
| Gross | 36.8 | 50.5 |
| ft/lbs @ 2300 RPM Net Intermittent | 33.1 | 45.4 |
| Dry weight [kg (lb)] | 70 (154) | 72 (159) |
| Direction of rotation | Counterclockwise (looking at flywheel) | |
| Lubricating system | Pressure feed with spin-on oil filter | |
| Engine oil capacity [ltr (qt)] | 3.0 (3.2) | |
| Cooling system | Liquid-cooled including water pump & fan (radiator optional) | |
| Alternator | 12-14 Volt, 40 Amp | |
| Starter | 12 Volt, 0.8 kw | |

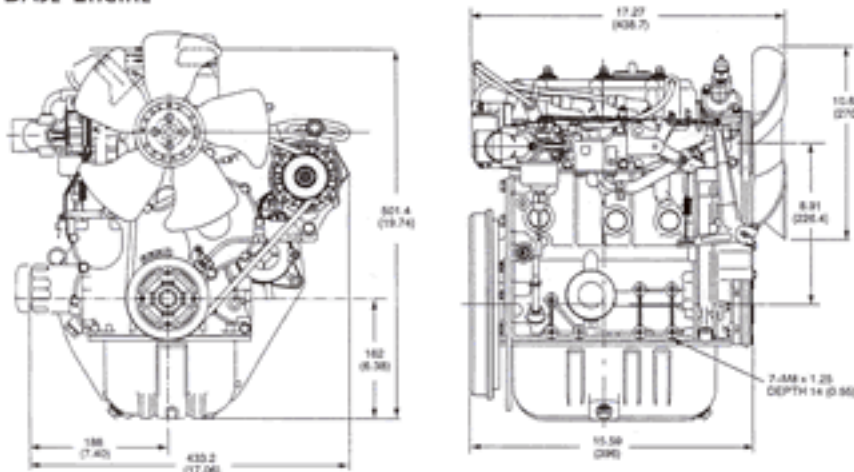
DM 700G



DM 950G

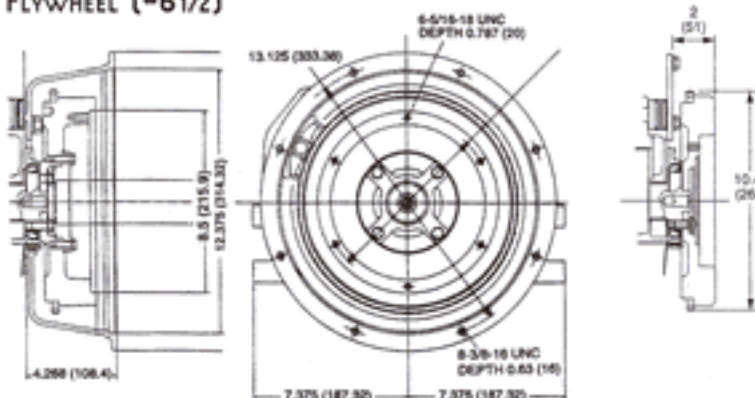


BASE ENGINE



SAE HOUSING (#5) FLYWHEEL (#6 1/2)

STANDARD FLYWHEEL



Specifications, dimensions and/or outputs are subject to change without notice

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