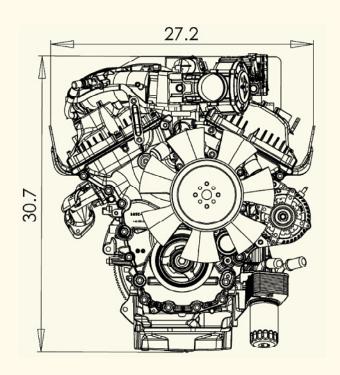
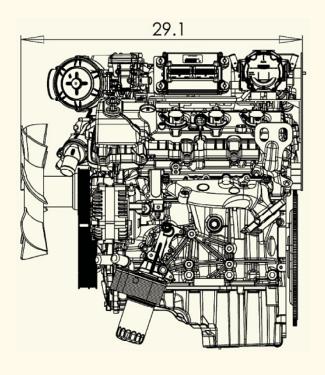
### **Installation Drawings**

#### **Front End View**

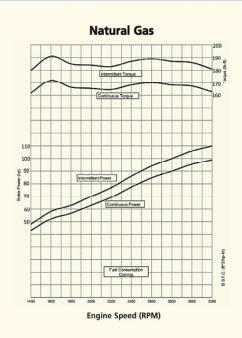
#### **Left Side View**

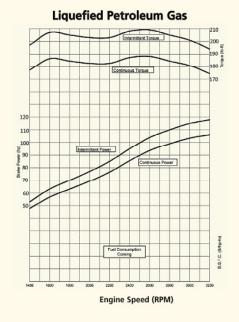




## Power Curves (corrected per SAE J1349)

# 







For additional information Contact:



M-K POWER PRODUCTS CORP. 3500 Laird Road, Unit 2 Mississauga, Ontario L5L 5Y4 800 263-5011 / www.M-K.com / info@m-k.com

## CSG-637 EFI

# 3.7 Liter 6-Cylinder



#### **Options**

#### **Engine Cooling Fans**

- 14" (355mm) diameter suction
- 14" (355mm) diameter pusher

#### **Flywheels**

- 11.5" (292mm) SAE over-center clutch
- · flat face flywheel

#### Flywheel Housings

SAE #3

#### Exhaust Manifold

rear dump down

Power Steering Pump
Air Conditioning
Wiring Harnesses
Discrete Speed Switch
Variable Speed Hand Throttle
Variable Speed Foot Pedal

#### **Engine Mounts**

- · Automotive with insulators
- · Open power unit

Electronic Instrument Panel, Gauges Three Way Catalyst / Muffler Standard

#### **Transmissions**

6R80 electronic shift

#### **Emissions Information**

California Air Resources Board (CARB) Environmental Protection Agency (EPA) Emission Certified Packages

#### Warranty

Contact Engine Distributors, Inc for warranty details.



Power Products

Powertrain Assemblies & Components Provided By Ford Component Sales

#### **Specifications**

Engine Type	V-6	
Bore and Stroke	3.7" x 3.4" (94mm x 86mm)	
Displacement	3.7L Liter (225.7 CID)	
Compression Ratio	10.5:1	
Oil Capacity	6 qts. including filter	
Net Weight	355 Lbs. with accessories (161 Kgs.)	
Dimensions	L 25.4" x W 29.5" x H 29.4"	
	(646 mm x 751 mm x 748 mm)	

#### Gasoline (corrected per SAE J1349)

Unleaded 87 or 89 octane		No. along the
Intermittent Power	107 [HP] @ 3200rpm	(80 [kW] @ 3200rpm)
Continuous Power	96 [HP] @ 3200rpm	(72 [kW] @ 3200rpm)
Intermittent Torque	193 [ft-lbs] @ 2600rpm	(261 [N-m] @ 2600rpm)
Continuous Torque	173 [ft-lbs] @ 2600rpm	(235 [N-m] @ 3200rpm)

#### Natural Gas (corrected per SAE J1349)

Fuel Specification	1050 BTU/FT3	
Intermittent Power	110 [HP] @ 3200rpm	(82 [kW] @ 3200rpm)
Continuous Power		(74 [kW] @ 3200rpm)
Intermittent Torque	191 [ft-lbs] @1600rpm	(259 [N-m] @ 1600rpm)
Continuous Torque	172 [ft-lbs] @1600rpm	(233 [N-m] @ 1600rpm)

#### Liquefied Petroleum Gas (corrected per SAE J1349)

Fuel Specification	HD-5	
Intermittent Power	118 [HP] @ 3200rpm	(88 [kW] @ 3200rpm)
Continuous Power		(79 [kW] @ 3200rpm)
Intermittent Torque	209 [ft-lbs] @ 2600rpm	(284 [N-m] @ 2600rpm)
Continuous Torque	188 [ft-lbs] @ 2600rpm	(255 [N-m] @ 2600rpm)

#### Standard Features / Benefits

Set-for-life valvetrain

Deep skirted, ribbed cylinder block casting for rigidity

150 AMP Alternator

Aluminum cylinder block and heads.

Chain driven dual camshafts with automatic tensioning system

Structural front cover and deep sump oil pan

Alternate fuel ready valvetrain components

Individual coil on plug electronic ignition

Four main bolts with side bolts through block for strength and durability

Gasoline Sequential Port Fuel Injection

Closed loop fuel control for all fuels

Electronic engine management system with built-in engine protection against detonation, high coolant temperature, low oil pressure, over speed shutdown and starter lockout

Next generation governing – discrete speeds, variable speeds, drive by wire – using the highest quality components.

Variable CAM Timing for intake camshafts - advances or retards timing to maximize engine power and fuel efficiency

Forged steel crankshaft