



M2-12, M3-20, M4-30, M-25XP, M-35, M-30  
 M-40, M-50, M-12, M-15, M-18, M-20, M-25  
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Engine Specifications and Images  
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Electrical Equip. 12 Volt - 51 Amp W/Glow Plugs(SAE 30 HD. (CD) or 10W40)CAUTION: FILL ONLY TO FULL MARK ON DIPSTICKLubrication (Trans.)FILL TO FULL RING ON DIPSTICK

**UNIVERSAL MODEL M3-20 SPECIFICATIONS**

**Pictorial views of this engine at bottom of page.**

Horsepower	18 @ 3600
No. of Cylinders	3
Bore x Stroke	2.60 x 2.45
Cubic Inch	38.9
Maximum RPM	3600
Cruising Range (Approx.)	2600 - 3300
Compression Ratio	23:1
Lubrication (Eng. Approx. Ots.)	3.2
(Type Aft. A or GM-DEXRON - .11 Do not mix different oils)	
Transmission Reduction	2:1
Coolant FWC (50/50 Solution Approx.)	3 Ots.
Exhaust Flange	1   N.P.T.
Fuel Type	#2 Diesel
Fuel Filter	P/N 298854
Oil Filter	P/N 300209
Engine Operating Temp. Degrees F	165 to 195
Propeller Rotation	Right Hand
Weight (lbs.)	235 lbs.
Injection Nozzles	P/N 302735

Engine is governor controlled to prevent overspeed. It is recommended to carry the following extra parts should the need arise: V-Belt, Sea Water Pump Impeller, Fuel & Lube Oil Filters, 1 Ot. of Trans. Oil, 2 Quarts Lube Oil, 1 Gal. 50/50 Coolant. All pictorial views and specifications subject to change without notice.

