

SPECIFICATION, MARINE APPLICATION

TYPE

6 CYLINDER, 2 CYCLE DIESEL TURBOCHARGED  
318.4 CU. INCH

MODEL

5062-7100

PROPELLER SHAFT ROTATION:  
(AS VIEWED FROM OUTPUT FLANGE)

COUNTER CLOCKWISE (FOR L.H. PROPELLER)  
CLOCKWISE (FOR R.H. PROPELLER)

PORT UNIT  
STARBOARD

2200 LBS.

WEIGHT DRY:

REVERSE AND REDUCTION GEAR:  
TYPE

TRAIN DISC - HC 506  
1.5:1, 1.97:1  
5 QTS.

REDUCTION RATIO

LUBE OIL CAPACITY

12 VOLT

ELECTRICAL SYSTEM

MAXIMUM INSTALLATION ANGLE

ENGINE LUBE OIL CAPACITY APPROX. 14 QTS.

17°

RATING (35°F., 29.0 IN. HG. (DRY) BAR., SAE

AIR CONSUMPTION

SUGGESTED MINIMUM ENGINE ROOM VENT AREA

COOLING SYSTEM (H.E.)

FRESH WATER CAPACITY

HEAT REJECTION TO COOLANT

FRESH WATER FLOW

RAW WATER FLOW

MAXIMUM INLET RESTRICTION AT 3.H. PUMP

MAXIMUM R.V. PUMP PRESSURE

SUGGESTED R.V. PIPE SIZE

SUGGESTED SEA STRAINER SIZE - SIMPLEX

- DUPLEX

FUEL SYSTEM:

FUEL CONSUMPTION

PUMP FLOW

MAXIMUM INLET RESTRICTION AT PUMP

SUGGESTED PIPE SIZE

EXHAUST SYSTEM:

GAS FLOW

TEMPERATURE

MAXIMUM EXHAUST BACK PRESSURE AT TURBOCHARGER OUTLET (PULL LOAD)

SUGGESTED PIPE SIZE - SINGLE

SUGGESTED EXHAUST SILENCER SIZE - SINGLE

MAXIMUM (PLEASURE CRAFT)  
(5965 INJECTORS)  
260 SHP @ 2000 RPM

1064 CFM

100 IN. 2

7 1/2 GAL.

9900 BTU/MIN

84 GPM

77 GPM

5 IN. HG.

10 PSI

2 IN.

2.5 IN.

3.0 IN.

16.6 GPM

90 GPM

6 IN. HG. (CLEAN FILTERS)

1 1/2 IN.

75.5 LBS/MIN

735°

2.5 IN. HG.

3 1/2 IN.

5 IN.

4 IN.

5 IN.

NO. 5108072	LATEST REVISION DATE 1/4/78
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SHEET 2 OF 2

