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Cylinder Quantity:

12

Standard Bore Diameter:

4.250 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Cooler, fresh water 1; cooler, oil 2; filter, fuel oil 1; filter, oil 3; governor, overspeed 1; pan, oil 1; pump, fresh water 1; pump, fuel 1; pump, sea water 1; tank, expansion 1

Reverse Speed Quantity:

1

Cylinder Arrangement:

Single v-type

Stroke Length:

5.000 inches

Strokes Per Cycle:

2

Brake Horsepower At Specificationified Rpm:

500 bhp at 2100 rpm

Direct Raw Water Cooling Feature:

Not included

Closed System Hull Cooling Feature:

Not included

Piston Action Type:

Single acting

Multifuel Usage Feature:

Not provided

Crankshaft Rotation Direction:

Counterclockwise

Direct Reversible Feature:

Not included

Starting Method:

Electrical

Supercharger:

Included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Included

Fluid Coupling:

Not included

Transmission:

Included

Transmission Type:

Hydraulically actuated

Speed Range Quantity:

1

Forward Speed Quantity Per Range:

1

Cross Drive:

Not included

Clutch:

Included

Main Power Takeoff Rotation Direction:

Clockwise

Reduction Gear Ratio:

2.17 to 1

Engineheight:

56.875 inches

Enginlength:

95.000 inches

Enginewidth:

45.500 inches

Starter:

Not included

Special Features:

Turbochargers 2; 80 mm injector; w/1 ether primer cold starting aid; w/intercooler

Weight:

5818.000 pounds

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a