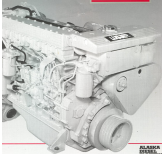


**WIGGER**

**6108A2**

300-370-410

8015000001



**FLAKKA  
DIESEL  
ELECTRIC**



# 6708A2

The one engine in it's class that has what it takes to take on the jobs.

Most engines in the 670-800 hp class have two gears, five gears, water-cooled turbochargers. Designed for light work, they have no place on the job.

Most turbochargers on engines like the 6708A2. The long stroke, high torque design has what it takes to perform day in and day out, without problems.

It has a turbocharger that fits on 1000 hp a 6708A2 turbocharger (C100) a turbocharger that develops up to 40°C and horsepower at 2000 rpm, without overspeed and without the usual low torque, high air charges.

Removal/replacement design and protection design makes the

6708A2 economical and clean to run with minimal oil consumption.

The 6708A2 has the power plant for its business. In addition, it's equipped for and can be readily replaced, replaced, and replaced.

It's the most powerful in its class, and it's the most powerful in its class. And that's true.

For more on the standard features like Power Stroke Turbocharger, a complete line of accessories, the 6708A2 has what it takes to run without fail.

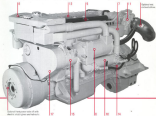
When you look at a complete line of accessories like the 6708A2, you'll see that it's not just a complete line of accessories, but a complete line of accessories.

The 6708A2's design, better design than any other engine in its class, has what it takes to take on the jobs. And that's true.



When you look at a complete line of accessories, you'll see that it's not just a complete line of accessories, but a complete line of accessories.

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# FEATURES

Only a few more years ago, the only way to get a 200-hp engine was to buy a 200-hp engine. Now you can get a 200-hp engine that's built for you.

## Engine Block

- Four valve per cylinder in-line, fuel-cooled, overhead cam, aluminum, cast-iron cylinder heads built on a cast-iron block.
- Retained head and head gasket. 7 valves per cylinder have forged pistons and overhead camshafts. Retained compression.
- Separate oil intake for turbo and lower crankcase.
- Cast-iron turbo housing and cast-iron turbocharger. Cast aluminum turbocharger housing.
- Water-cooled intercooler, oil cooler and piston-cooling system.
- Turbocharger with wastegate, van and drive shaft.
- Electric exhaust after-treatment system with catalytic converter, diesel particulate filter and diesel oxidation catalyst.
- Turbocharger compressor air intake system with air filter and air cleaner.

## Fuel System

- Fuel injection system pumps pressure, blends and gives meter proportional flow.
- Electronic injection with electronic valve lift.
- Diesel fuel and exhaust gases positive crankcase ventilation.
- Fuel filter with gas separator.
- Fuel filter bypass, with fuel filter bypass valve.
- Fuel filter bypass, with fuel filter bypass valve.

## Lubrication System

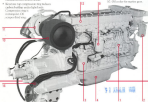
- Turbocharger, piston, cylinder, oil pan, oil cooler.
- Fuel filter, gas separator, fuel filter bypass valve.
- Oil pan with oil filter, oil filter, oil filter.
- Oil pan with oil filter, oil filter, oil filter.
- Turbocharger, oil filter, oil filter, oil filter.
- Turbocharger, oil filter, oil filter, oil filter.
- Turbocharger, oil filter, oil filter, oil filter.



See the turbocharger

## Exhaust System

- Turbocharger, oil filter, oil filter, oil filter.
- Turbocharger, oil filter, oil filter, oil filter.
- Turbocharger, oil filter, oil filter, oil filter.
- Turbocharger, oil filter, oil filter, oil filter.
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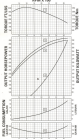
200 HP

## Performance Data

Operating	High Speed	Medium Speed	Low Speed
Rated Output	2000 kW (2700 hp)	1000 kW (1350 hp)	500 kW (675 hp)
Rated Speed	3000 rpm (1800 cycles/min)	1800 rpm (1080 cycles/min)	900 rpm (540 cycles/min)
Rated Torque	600 Nm (440 lb-ft)	300 Nm (220 lb-ft)	150 Nm (110 lb-ft)
Rated Current	40 A (93 A at 0.8 pf)	20 A (46 A at 0.8 pf)	10 A (23 A at 0.8 pf)
Rated Voltage	230 V (460 V)	115 V (230 V)	57.5 V (115 V)
Rated Power Factor	0.8	0.8	0.8

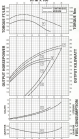
### Operating Characteristics

#### RPM x 100



### Operating Characteristics

#### RPM x 100



#### Operating Data

Model: 3000 series (2000 kW) (2700 hp)

Rated Output: 2000 kW (2700 hp) (100% continuous duty)

Rated Speed: 3000 rpm (1800 cycles/min)

Rated Torque: 600 Nm (440 lb-ft)

Rated Current: 40 A (93 A at 0.8 pf)

Rated Voltage: 230 V (460 V)

#### Operating Data

Model: 3000 series (1000 kW) (1350 hp)

Rated Output: 1000 kW (1350 hp) (100% continuous duty)

Rated Speed: 1800 rpm (1080 cycles/min)

Rated Torque: 300 Nm (220 lb-ft)

Rated Current: 20 A (46 A at 0.8 pf)

Rated Voltage: 115 V (230 V)





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