

**All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form**

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES \_\_\_\_\_ NO X \_\_\_\_\_

MAXIMUM ESCALATION PERCENTAGE REQUESTED \_\_\_\_\_%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF December 31, 2016.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

6-8 Weeks.

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)

N/A.

**THIS SECTION MUST BE COMPLETED BY BIDDER:**

FIRM NAME: Associated Pump & Supply, LLC.

ADDRESS: 9074 Park Avenue

CITY, STATE: Houma, LA ZIP: 70363

TELEPHONE: ( 985) 851-7077 FAX: ( 985) 876-9854

EMAIL ADDRESS: office@associatedpump.com

In the event that addenda are issued with this bid, bidders **MUST** acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: 1

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

TOTAL PRICE OF ALL BID ITEMS: \$ 43,617.00

AUTHORIZED SIGNATURE: Paul Klingman

Paul Klingman

Printed Name

TITLE: President

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

**NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.**

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00116305

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	EA	<p>ONE TIME PURCHASE OF A SIX INCH OPEN DIESEL TRAILER MOUNTED PUMP FOR THE JEFFERSON PARISH DEPT. OF SEWERAGE</p>		
	1	EA.	<p>0010 - Godwin 6 inch NC150M Dri-Prime trash pump diesel driven JCB TCAE-55 FT4 engine                      Open unit - trailer mounted - 60 gallon fuel tank                      Prime guard control panel                      Prime guard floats for automatic controls                      250 hour filter kit                      1 to 2 year recommended spare parts kit                      "SEE SPECIFICATIONS ATTACHED"</p> <p>Global Pump Model # 6GSTAP --                      6" Automatic Self Priming Diesel Pump Unit (Trailer Mounted) Complete with a Kohler KFI250308, 74 HP T4 Final, DOT Lights, Electric Brakes, Critical Grade Muffler Controls Inc. Panel Capable of using Floats or Transducers, One Set of Floats, One Set of Filters, and Spare Parts Kit (See Attached Spare Parts List).</p>	\$43,617.00	\$43,617.00

Non-Public Works Bid

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Terrebonne

BEFORE ME, the undersigned authority, personally came and appeared: Paul Klingman  
\_\_\_\_\_, (Affiant) who after being by me duly sworn, deposed and said that  
he/she is the fully authorized Pres. \_\_\_\_\_ of Associated Pump (Entity),  
50-00116305  
the party who submitted a bid in response to Bid Number \_\_\_\_\_, to the Parish of  
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

**Choice B**  there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

**Choice B**  There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

*[The remainder of this page is intentionally left blank.]*

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Paul Klingman  
Signature of Affiant

PAUL KLINGMAN.  
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME  
ON THE 28<sup>th</sup> DAY OF April, 2016.

Yelonda M. Dean  
Notary Public

Yelonda M. Dean  
Printed Name of Notary

92059  
Notary/Bar Roll Number

My commission expires Death.

**CORPORATE RESOLUTION**

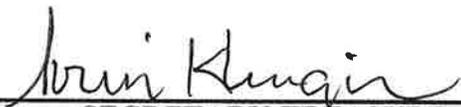
EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
Associated Pump & Supply, LLC.

INCORPORATED.

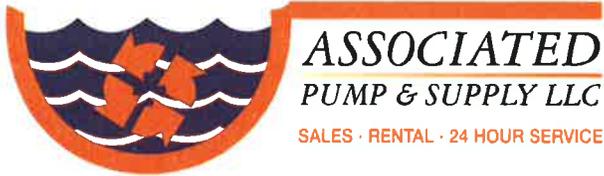
AT THE MEETING OF DIRECTORS OF Associated Pump & Supply, LLC.  
INCORPORATED, DULY NOTICED AND HELD ON 04/27/2016.  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED THAT Louis Klingman, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES  
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS  
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING  
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-  
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE ABOVE  
DATED MEETING OF THE BOARD OF  
DIRECTORS OF SAID CORPORATION, AND  
THE SAME HAS NOT BEEN REVOKED OR  
RESCINDED.

  
\_\_\_\_\_  
SECRETARY-TREASURER

4-28-16  
\_\_\_\_\_  
DATE



9074 Park Avenue · Houma, LA 70363  
P: 985-851-7077  
F: 985-876-9854  
office@associatedpump.com

April 27, 2016

On April 27, 2016 a Meeting of Directors was held with Louis Klingman, Attorney-In-Fact of Associated Pump & Supply, LLC and Paul Klingman, President of Associated Pump & Supply LLC.

Paul Klingman  
President



# JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni  
Parish President

Brenda J. Campos  
Director

*April 19, 2016*

**ADDENDUM # 1**

Bid No.: 50-00116305

Bid Opening Date: 04/28/2016  
Extended Date:

For: One time purchase of a six inch open diesel trailer mounted pump for the Jefferson Parish  
Dept. of Sewerage.

---

Section 2.2.14 should read: EXHAUST: Engine shall include a muffler of suitable size.

Sincerely,

*Donna Reamey*

Donna Reamey, Buyer II  
Jefferson Parish Purchasing Department

**Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form as indicated. Failure to do so will result in bid rejection.**

**This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.**



9074 Park Avenue · Houma, LA 70363  
P: 985-851-7077  
F: 985-876-9854  
office@associatedpump.com

April 28, 2016

**RE: 50-00116305 – One Time Purchase of a Six Inch Open Diesel Trailer Mounted Pump for Jefferson Parish Department of Sewerage (Solicitation # 79141365)**

We are pleased to offer for your consideration the following equipment:

Qty: (1) **Global Pump Model # 6GSTAP** – 6” Automatic Self Priming Diesel Pump Unit (Trailer Mounted) Complete with a Kohler KFI25O308, 74 HP T4 Final, DOT Lights, Electric Brakes, Critical Grade Muffler, Controls Inc. Panel Capable of using Floats or Transducers, One Set of Floats, One Set of Filters, and Spare Parts Kit (See Attached Spare Parts List).

**Total Cost: \$43,617.00 (Plus Applicable Taxes)**

**Warranty: See Attached Warranty Information**

**Specification and Curve to follow.**

Delivery will be approximately 6-8 weeks following receipt of an approved purchase order. Freight is included in the above pricing. Only items listed above are included in this quotation. Terms are net 30 days. Quote is valid till December 31, 2016.

Once again, we appreciate the opportunity to quote you on the above equipment and we look forward to your favorable consideration. Please feel free to call, should you have any questions.

Best Regards,  
Oscar Perez



9074 Park Avenue · Houma, LA 70363  
P: 985-851-7077  
F: 985-876-9854  
office@associatedpump.com

April 28, 2016

**RE: 50-00116305 – One Time Purchase of a Six Inch Open Diesel Trailer Mounted Pump for Jefferson Parish Department of Sewerage**

**Global Pump Recommended Spare Parts for 6GSTAP**

- Qty: (1) Part # 115A – Wear Ring, Impeller. \_\_\_\_\_
- Qty: (1) Part # 115B – Wear Ring, Suction Cover. \_\_\_\_\_
- Qty: (1) Part # 117 – Flinger. \_\_\_\_\_
- Qty: (1) Part # 124 – Shaft Sleeve. \_\_\_\_\_
- Qty: (1) Part # 146B – Lock Washer, Cap Screw, Impeller. \_\_\_\_\_
- Qty: (1) Part # 150A – Key, Coupling. \_\_\_\_\_
- Qty: (1) Part # 150B – Key, Impeller. \_\_\_\_\_
- Qty: (1) Part # 153 – Washer, Impeller. \_\_\_\_\_
- Qty: (1) Part # 163 – Mechanical Seal. \_\_\_\_\_
- Qty: (1) Part # 164C – Lip Seal, Gland. \_\_\_\_\_
- Qty: (1) Part # 168 – Dowel Pin, Gland Seal Seat. \_\_\_\_\_
- Qty: (1) Part # 180G – Cap Screw, Impeller. \_\_\_\_\_
- Qty: (5) Part # 180J – Cap Screws, Wear Rings, Impellers. \_\_\_\_\_
- Qty: (5) Part # 180K – Cap Screws, Wear Rings, Suction Covers. \_\_\_\_\_
- Qty: (1) Part # 191A – Gasket, Hand Hole Cover. \_\_\_\_\_
- Qty: (1) Part # 191B – Gasket, Wear Ring, Impeller. \_\_\_\_\_
- Qty: (1) Part # 191C – Gasket, Wear Ring, Suction Cover. \_\_\_\_\_
- Qty: (1) Part # 191D – Gasket, Impeller Shaft Sleeve. \_\_\_\_\_
- Qty: (1) Part # 191F – Gasket, Gland. \_\_\_\_\_
- Qty: (1) Part # 401A – O Ring, Casing Stuffing Box Cover. \_\_\_\_\_
- Qty: (1) Part # 401B – O Ring, Casing Suction Cover. \_\_\_\_\_
  
- Qty: (1) Float Assembly, Start / Stop, Includes Two 50' N/O Floats. \_\_\_\_\_



10162 E Coldwater Road  
Davison, MI 48423  
O 810.653.4828  
F 810.658.0632

## ONE YEAR WARRANTY

### ONE-YEAR WARRANTY FOR AUTOMATICALLY PRIMING AND SELF-PRIMING PUMPS

Global Pump Co., L.L.C. warrants the above series of pumps to be free from defects in the workmanship and materials for a period of twelve (12) months from the date of shipment to original end customer OR 2000 hours of use.

Start-up reports and electrical system schematics may be required to support warranty claims. Warranty effective only if Company's supplied or authorized control panels are used.

The Company's sole obligation under this warranty shall be to make repairs and replace parts when necessary on products that have been returned to it or to an authorized service facility and found to be defective by the Company. The Company shall not be liable for any special, indirect, or consequential damages of any kind. Major components not manufactured by the Company are covered by the original manufacturer's warranty in lieu of this warranty. The Company will not be held responsible for travel expenses, rented equipment, outside contractor fees, or unauthorized repair shop expenses. The Company neither assumes nor authorizes any person or other company to assume for it, any other obligation in connection with the sale of its equipment. Any enlargement or modification of this warranty by a Representative or other Sales Agent is their exclusive responsibility. Transportation charges shall be borne by the Buyer. Returns must have prior written authorization from the Company.

This warranty shall extend only to the original owner, and shall not apply to any products that have been repaired or altered without the Company's consent or have been subject to misuse, accident or neglect.

NO OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WILL APPLY.

## Standard Trash Auto Prime



Global Pump® Standard Trash Auto Prime pumps are specifically designed to effectively handle a wide range of liquids from water to sewage and sludge that can contain solids and other material.

Global Pump Standard Trash Auto Prime pumps provide a dependable, highly efficient solution in a completely automatic priming pump.

The model 6GSTAP is capable of achieving maximum flows of 2750 gpm (625 m<sup>3</sup>/h) and maximum total head of 165' (50 m) while handling solids up to 3" (75 mm) in diameter.

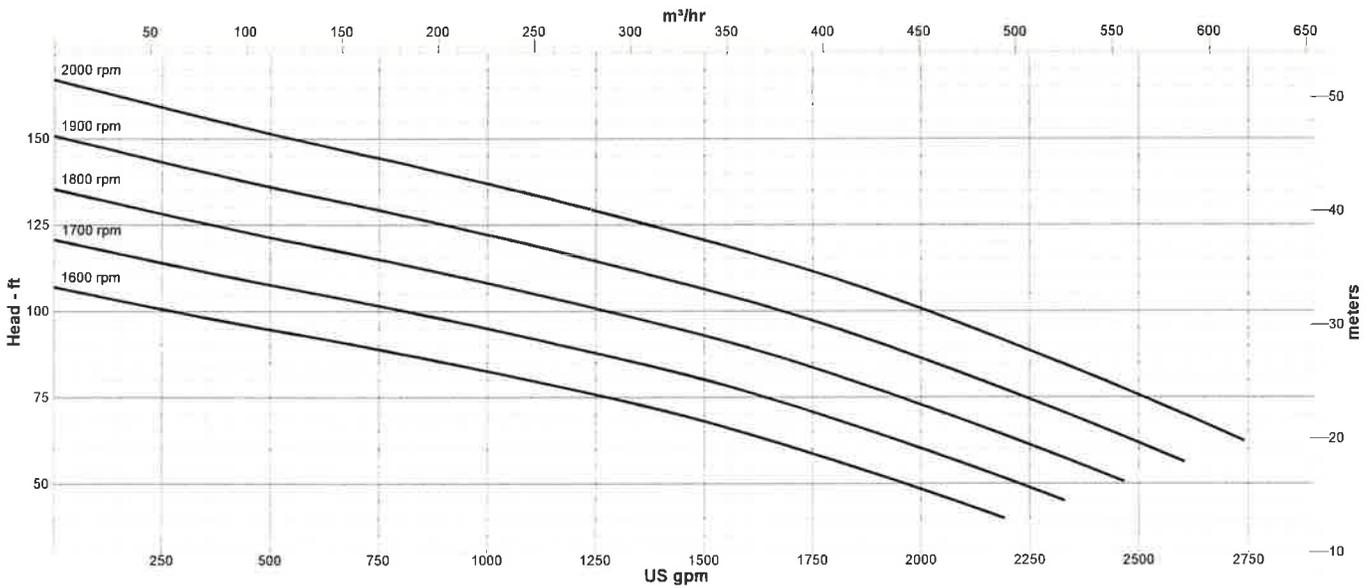
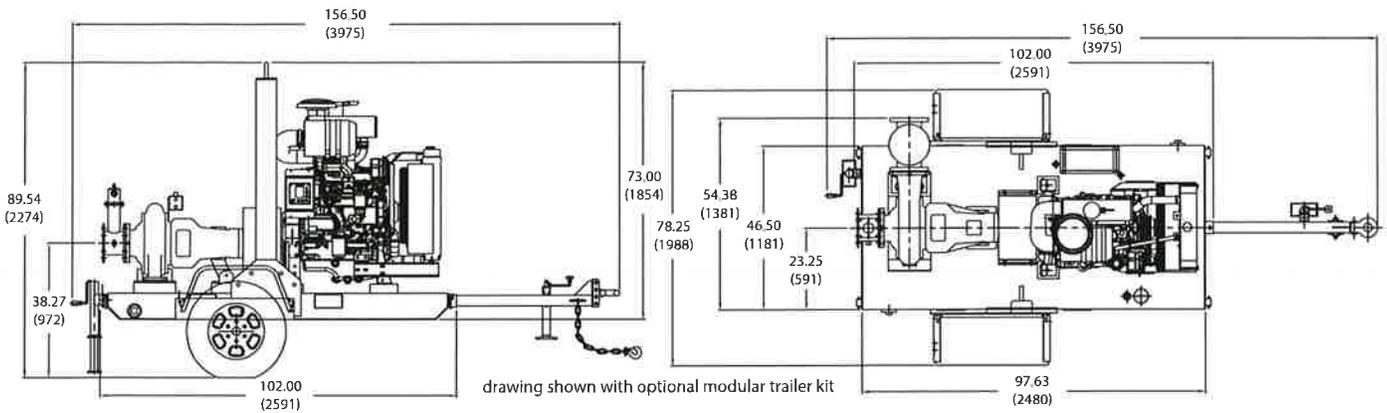
The standard 6GSTAP is powered by a water-cooled, 4-cylinder diesel engine. Alternative drives are available including natural gas as well as electric motors.

## FEATURES

- Global Pump's rugged, heavy duty pumps are engineered specifically for portable application
- Fully automatic priming system allows the pump to prime and re-prime while running
- Compressor-fed, venturi priming system provides rapid, reliable priming
- MSHA compliant guarding
- Mechanical seal with biodegradable glycol quench allows the pump to start and run dry
- Non-return valve uses only a single moving part to allow full flow with minimal restriction
- Pump casings are hydrostatically tested to 50 psig (345 kPa) above the peak casing design pressure
- Standard engine control panel provides preset emergency shutdown protection and allows the addition of automatic level control
- Skid-mounted formats with tie downs, lifting bail, and fork pockets

## OPTIONS

- Fuel tanks for extended run times and/or remote location
- Modular trailer kit
- Trailer brakes and lights
- Global SoundGuard™ enclosure
- Hose racks, accessory containers and other custom features available
- Wide range of suction and discharge fittings including Global Pump's own "QD" Quick Disconnect fittings and accessories



**6G5TAP**

## SPECIFICATIONS

- ✦ Connections: 6" (150 mm) ANSI Flanges
- ✦ Maximum Pump Speed: 2000 rpm
- ✦ Maximum Flow: 2750 gpm (625 m³/h)
- ✦ Maximum Head: 165' (50 m)
- ✦ Maximum Static Priming Lift: 28' (8.5 m)
- ✦ Water Temperature Limit: 160° F (70° C)
- ✦ Solids Handling Capability: 3" (75 mm)
- ✦ Maximum Casing Pressure: 125 psig (862 kPa)
- ✦ Fuel Tank: 110 gallons (416 liters)

## PUMP MATERIALS

- ✦ Casing: Cast Iron (CD4MCu is an option)
- ✦ Impeller: Cast Iron (CD4MCu is an option)
- ✦ Bearing Housing: Cast Iron
- ✦ Bearing Lubrication: Grease
- ✦ Shaft: Steel
- ✦ Seal: Silicon Carbide on Silicon Carbide
- ✦ Chassis/Fuel Cell: Steel
- ✦ Non-Return Valve: Nitrile Fitted Cast Iron



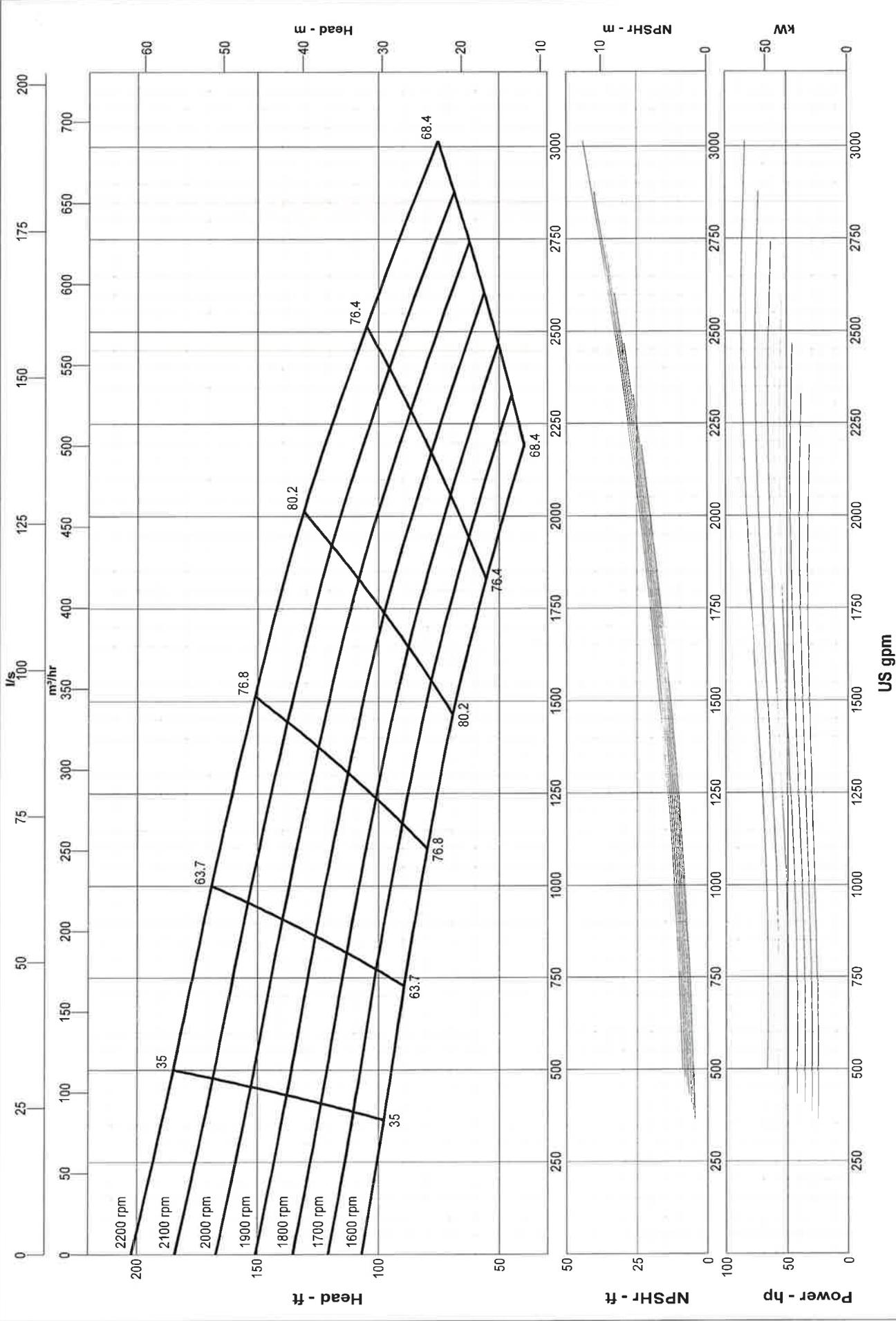
A Mersino Company

**GLOBAL PUMP COMPANY, LLC**

10162 East Coldwater Road, Davison, MI 48423

Tel: (810) 653-4828 Fax: (810) 658-0632

**1-866-360-PUMP www.globalpump.com**



Size: 6GST  
 Speed: 1600 - 2200 rpm  
 Dia: 11 in  
 Curve: T500104-2  
 Impeller: 000082

GLOBAL PUMP  
 Catalog: Global Pump, Vers 1  
 TRASH - 1800

Company: GLOBAL PUMP  
 Name: 2015 CATALOG CURVE

---

# **KOHLER**® Diesel KDI

---

**KOHLER**®

**STARTING FROM A CLEAN SHEET, THE KOHLER STRATEGY FOR THE DESIGN OF THE NEW KDI ENGINE FAMILY HAS BEEN FOCUSED ON UTILISING STATE OF THE ART**

---

**TECHNOLOGY TO CONTROL THE COMBUSTION PROCESS TO PROVIDE A BEST IN CLASS ENGINE BOTH FOR PERFORMANCE AND ALSO EXHAUST GAS EMISSIONS.**

**EXCELLENT POWER AND TORQUE CHARACTERISTICS WILL NOT ONLY PROVIDE CUSTOMERS WITH OPPORTUNITIES TO DOWN-SIZE FROM THEIR CURRENT ENGINE**

---

**DISPLACEMENT, BUT ALSO TO SIGNIFICANTLY REDUCE FUEL CONSUMPTION AND AVOID EXPENSIVE DIESEL PARTICULATE FILTRATION (DPF) DEVICES.**

#### COMMON-RAIL SYSTEM

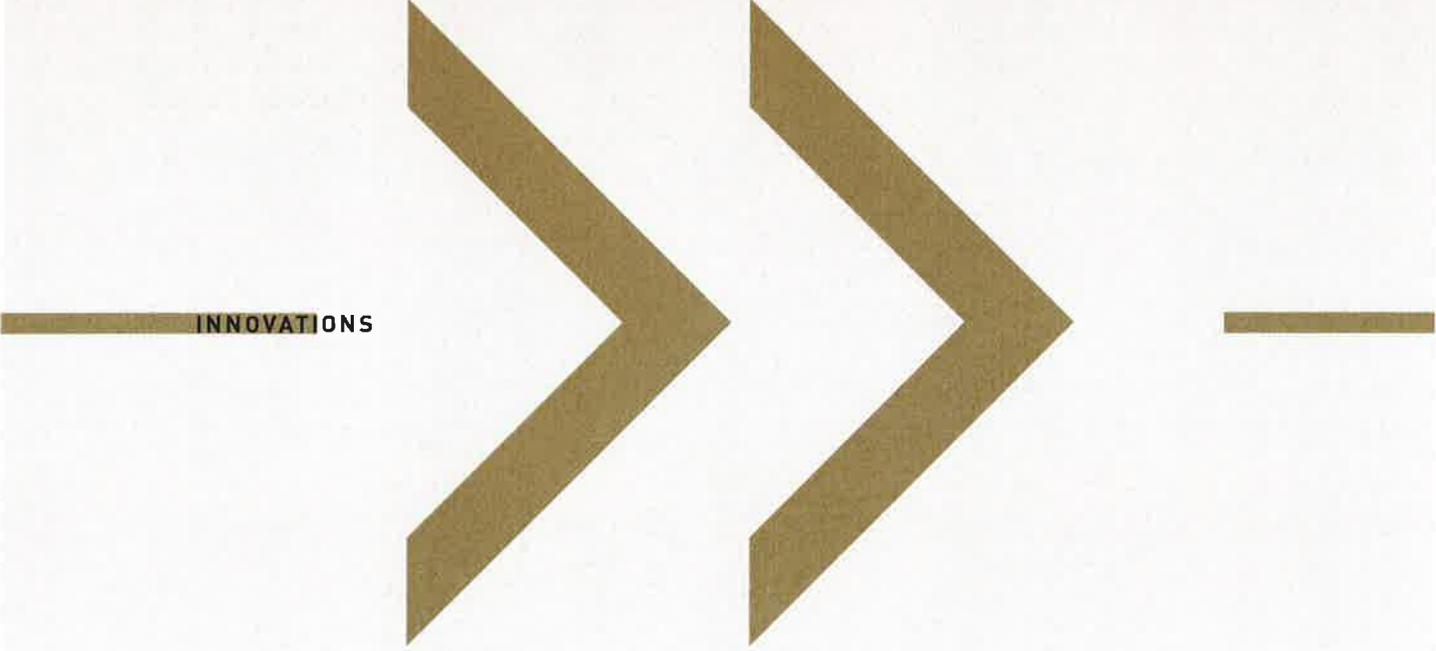
Kohler has selected the most advanced common-rail system available on the market and specifically engineered for extreme durability and longevity within arduous industrial and construction equipment applications. The 2000 bar high pressure pump, together with the advanced multiple-injection control of the solenoid-injectors, allows an excellent fuel rate control during the injection process.

#### TURBOCHARGER AND CHARGE-AIR COOLER

The waste-gated turbocharger has been specifically tuned to minimize the turbo-lag response and provide the precise volume of air for an excellent low end torque capability. The special design of the lubrication system guarantees extended durability of the turbocharger. The use of a charge air cooler is required to ensure the correct air inlet temperature for the optimal engine performance whilst achieving emissions compliance.

#### 4 VALVES

The 4 valves per cylinder design has been selected to enable the installation of the injectors precisely on the cylinder axis and centred with the combustion bowl. This solution allows for a symmetrical fuel atomisation and distribution within the combustion bowl ensuring optimal mixing of fuel and air. The design of the combustion bowl itself together with the inlet ports shaping, have been studied and developed with CFD analysis to complete the absolute optimization of the combustion process.



## INNOVATIONS

#### ECU

The engine electronic control unit (ECU), together with the common rail injection system, is a part of the most advanced automotive style engine management system and has been specifically developed for industrial and construction equipment applications. It allows a full control of the engine calibration parameters to achieve the engine performances and emissions targets. A CAN bus link allows the ECU to interface with other electronic systems within the final application in order to optimize the engines operating parameters. Options of specific functionalities have been enabled within the ECU in order to provide OEMs with different governing characteristics ensuring total compatibility with individual equipment.

#### EGR SYSTEM

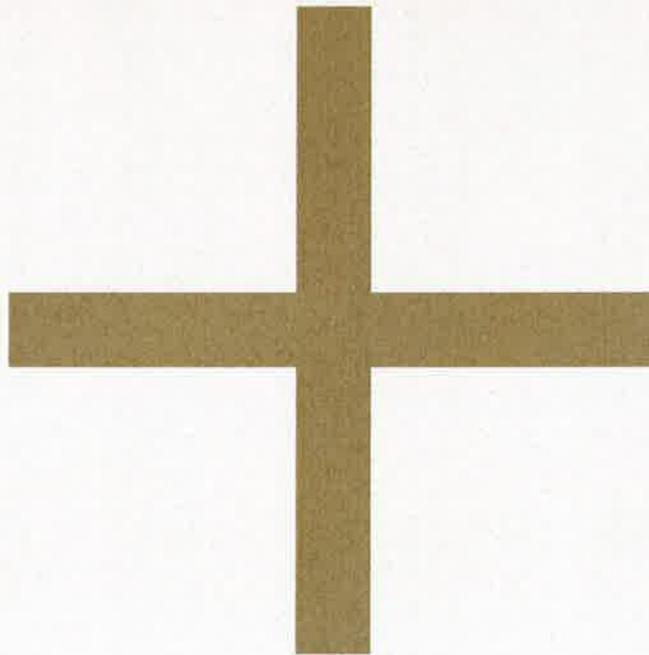
The Exhaust Gas Recirculation (EGR) system has been designed with CFD analysis and the use of comprehensive research and development resources. The chosen design of a "hot side" EGR layout will avoid valve sticking problems that are historically the most common failures seen within these systems. Exhaust gas routing across the cylinder head ensures a beneficial preliminary gas cooling before entering the EGR valve to reduce the overall dimensions of the unit to assist installation parameters.

TIER 4 FINAL/STAGE III B COMPLIANCE

EXCELLENT FUEL EFFICIENCY

LONG SERVICE INTERVALS

EASY MAINTENANCE



BENEFITS

LOW VIBRATIONS

REDUCED NOISE

COMPACT

NO AFTER TREATMENT, NO HEAT REGENERATION

# TURBO COMMON RAIL ENGINES

## STANDARD EQUIPMENT

Intake manifold  
Exhaust manifold  
Side oil refilling  
Electric starter  
80A alternator  
SAE 4 (7" ½)  
Cabin heating predisposition  
Oil filter engine mounted  
Fuel filter with water sensor  
Environmentally friendly oil filter  
ECU  
Oil sump capacity 8.5 L (KDI 1903)  
and 11.3 L (KDI 2504)  
Diesel oxidation catalyst (DOC)

## ACCESSORIES ON DEMAND

SAE 3 (11" ½)  
Radiators with integral charge air cooler  
Mounting feet  
Heavy duty air cleaner  
Hydraulic pump provision on 3rd and 4th PTO  
100A alternator



# KDI 2504TCR

## QUICK SPECIFICS

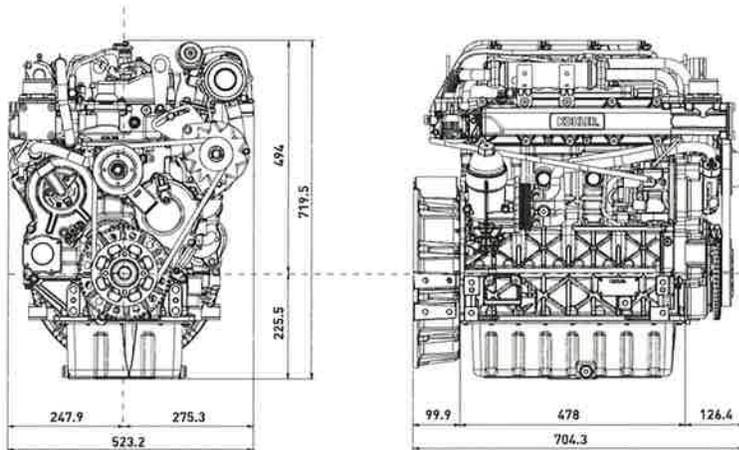
**4** CYLINDER Turbo common rail

**74** HP @ 2600 rpm  
**55.4** kW TIER 4 Final  
STAGE III B

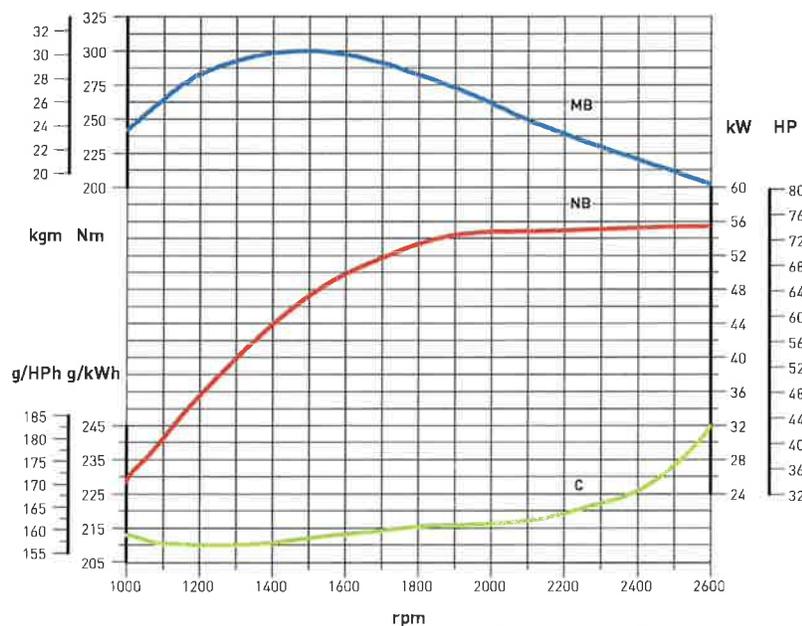
**300** Nm @ 1500 rpm

## DATA

### DIMENSIONS (mm)



### PERFORMANCE CURVES (IFN-ACCORDING TO ISO 3046 AND ISO 14396)



— MB - Torque curve IFN — NB - Power curve IFN  
— C - Specific fuel consumption - [NB curve]

Power ratings refer to engines equipped with air filter, standard muffler, after running-in period at ambient conditions of +25°C, relative humidity 30% and 1 bar. De-rating depending on applications.

### GENSET RATINGS

	rpm	1800
NET ENGINE POWER*	Stand-by (kW)	45.1
	Prime (kW)	41.0
ELECTRICAL POWER**	Intermittent (kVA)	48.5
	Continuous (kVA)	44.1
EMISSION COMPLIANCE	Stage IIIA / Tier 4 F	
MAX. EMISSION COMPLIANCE AVAILABLE***	Tier 4 F	

\* Engine power rating ISO IFN (Stand-by) and ICXN (Prime) according to ISO 3046 and ISO 14396, after running-in period at ambient condition -25°C, relative humidity 30%, and ambient pressure 100 kPa (1 bar). Fuel specification EN590

\*\*Electrical power includes fan power absorption, typical alternator efficiency and a power factor (cos  $\phi$ ) of 0.8

Continuous (Prime) power can be overloaded of 10% for 1 h every 12 hours operation Intermittent (Standby) power cannot be overloaded.

\*\*\* Possible de-rating might have to be taken in consideration to ensure emission compliance.



Relentless Power.  
Legendary Performance.

## Warranty Information

### We Stand Behind Our Engines

At KOHLER Co., quality always comes first. That's why we back all of our engines with comprehensive warranties. Find out more about the terms of your engine's warranty.

Kohler Diesel Liquid-Cooled ▼

> SHOW WARRANTY

#### Kohler Diesel Liquid-Cooled Warranty Information

*The following warranty policies are current for Kohler engines. To determine the warranty and length of coverage associated with your Kohler engine, please refer to the Equipment Owner's Manual and/or Kohler Warranty Card provided with the engine during sale as some engines may be covered by a warranty policy different than what is listed.*

##### 3 Year Limited Warranty, Kohler® Diesel

Kohler Co. warrants to the original retail consumer that each new KOHLER Diesel engine will be free from manufacturing defects in materials or workmanship in normal service for a period of three (3) years or 2000 hours whichever occurs first from the date of purchase, provided it is operated and maintained in accordance with Kohler Co.'s instructions and manuals. If no hour meter is installed as original equipment then 8 hours of use per day and 5 days per week will be used to calculate hours used.

Our obligation under this warranty is expressly limited, at our option, to the replacement or repair at Kohler Co., Kohler, Wisconsin 53044, or at a service facility designated by us of such parts as inspection shall disclose to have been defective. This warranty does not apply to defects caused by unreasonable use, including faulty repairs by others and failure to provide reasonable and necessary maintenance.

The following items are not covered by this warranty:

Engine accessories such as fuel tanks, clutches, transmissions, power-drive assemblies and batteries, unless supplied or installed by Kohler Co. These are subject to the warranties, if any, of their manufacturers.

KOHLER CO. AND/OR THE SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, including but not limited to labor costs or transportation charges in connection with the repair or replacement of defective parts.

IMPLIED OR STATUTORY WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

We make no other express warranty, nor is any one authorized to make any on our behalf. Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

##### To obtain warranty service

Purchaser must bring the engine to an authorized Kohler service facility. To find an authorized service facility near your otherwise, please contact Kohler at 1-800-544-2444 or write to Kohler Co, Attn: Engine Warranty Service Dept., 444 Highland Drive, Kohler, Wisconsin 53044

##### Federal and California Emission Control Systems

##### Limited Warranty

##### Off-road Diesel Engines

The U.S. Environmental Protection Agency (EPA), the California Air Resources Board (CARB), and Kohler Co. are pleased to explain the Federal and California Emission Control System Warranty on your [current year – following year]\* off-road compression ignition (diesel) engine. Kohler Co. warrants that the engine is designed, built and equipped to meet the U.S. EPA and CARB off-road diesel regulations. The warranty period shall begin on the date the engine or equipment is delivered to an ultimate purchaser. The engine must be free of material or workmanship defects for the time period detailed in the manufacturer's warranty coverage section of this document below. Kohler Co. must warrant the emission control system on the engine for the period of time listed in

the section below, provided there has been no abuse, neglect or improper maintenance.

The owner shall not be charged for diagnostic labor that leads to the determination that a warranted part is in fact defective, provided that such diagnostic work is performed at a warranty station.

#### MANUFACTURER'S WARRANTY COVERAGE

Your off-road, diesel engine emission control system is covered under warranty for a period of five (5) years or 3,000 hours, whichever occurs first, beginning on the date the engine or equipment is delivered to an ultimate purchaser for all constant speed engines with maximum power  $19 \leq kW < 37$  and rated speed less than 3,000 rpm, all variable speed engines with maximum power  $19 \leq kW < 37$ , and all variable or constant speed engines with maximum power greater than 37 kW. Your off-road, diesel engine emission control system on variable or constant-speed engines with maximum power less than 19 kW, and for constant speed engines with maximum power  $19 \leq kW < 37$  and rated speed equal to or greater than 3,000 rpm is covered under warranty for a period of two (2) years or 1,500 hours, whichever occurs first.

#### OWNER'S WARRANTY RESPONSIBILITIES

- (a) You are responsible for the performance of all required maintenance including the use of approved fluids as detailed in your operators/ owners manual. It is not necessary for replacement parts to be the same brand or by the same manufacturer as the original part sold with the engine. Such use shall not reduce the warranty obligations of the engine manufacturer.
- (b) Be aware, however, that Kohler Co. may deny warranty coverage if the engine or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.
- (c) You are responsible for initiating the warranty process. The ARB suggests that you present your heavy-duty off-road engine to a Kohler dealer as soon as a problem exists. Call 1-800-544-2444 or access our website at [www.kohlerengines.com](http://www.kohlerengines.com), for the names of the nearest service centers.

#### COVERAGE

Kohler Co. will repair or replace emission control system parts, components and sub-assemblies found to be defective with respect to materials or workmanship at no cost to you including engine exhaust system related diagnosis, labor and parts. The choice and responsibility of the decision to repair or replace an emission control system defect will be solely that of Kohler Co. Emission control system parts/ components covered by the Federal and California Emission Control Systems Limited Warranty are listed below.

- Fuel injector(s)
- Injection pump(s)
- Exhaust manifold
- Intake manifold
- Exhaust gas recirculation (EGR) tube
- Crankcase ventilation valve
- Electronic control unit (ECU) if equipped
- Sensors associated with ECU operation
- Emission control information labels
- Turbocharger (if equipped)
- Fuel limiting device

Parts/ components that are scheduled to be replaced as part of the required maintenance schedule will be covered under the warranty provisions for a period of time up to the first scheduled replacement point for the subject parts/ components. Subsequent damage to other engine components as a direct result of a warrantable failure an exhaust emission part/ component will be covered under the warranty provisions described herein.

As the heavy-duty off-road engine owner, you should however be aware that Kohler may deny you warranty coverage if your heavy-duty off-road engine or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications. Only due to the above reasons, the manufacturer may deny the warranty coverage.

#### MAINTENANCE AND REPAIR REQUIREMENTS

The owner is responsible for the proper use and maintenance of the engine. Kohler Co. recommends that all receipts and records covering the performance of regular maintenance be retained in case questions arise. If the engine is resold during the warranty period, the maintenance records should be transferred to each subsequent owner. Kohler Co. may not deny warranty repairs solely because of the lack of repair, maintenance or failure to keep maintenance records.

Normal maintenance, replacement or repair of emission control devices and systems may be performed by any repair establishment or individual; however, **warranty repairs must be performed by a Kohler authorized service center.** Any replacement part or service that is equivalent in performance and durability may be used in non-warranty maintenance and repairs, and shall not reduce the warranty obligations of the engine manufacturer.

## Product Manual

### Pump Display & Control Panel J1939 IT4 Engines



**Part Number: C4-G7014-AS**  
**Revision: 1.0**



## Panels



Panel shown with C Series display unit

### 7000 Series

Polycarbonate enclosure with clear cover that can be latched and locked. Polycarbonate is a high quality plastic providing superior strength and durability. The standard panel comes with the following components:

- Display Unit
- Key Switch
- Polycarbonate Enclosure (NEMA 4X)
- Engine Harness Connector
- Alarm Horn

The enclosure is NEMA 4X rated and all internal components and connectors are watertight providing a robust panel for the most difficult environmental conditions. The panel provides full engine control:

- Engine Start/Stop
- Throttle Control (Up and Down Buttons)
- Large Engine Display
- Fault Code Alarm Lamps, Messages and History
- Available Inputs for Additional Shutdowns
- Available Relay Outputs
- Auto Start Option Available

Select the appropriate display unit and have it installed for a complete panel solution. Review the individual display units for additional details on available features and options.

#### Display Units

- [C Series Display](#)
- [M Series Display](#)
- [G Series Genset Display](#)
- [MG Series Genset Display](#)

#### Related Components

- [Panel Components](#)
- [J1939 Gauges](#)

#### Typical Applications

- [Marine](#)
- [Industrial](#)
- [Pumps & Irrigation](#)
- [Oil & Gas](#)
- [Agriculture](#)
- [Construction](#)

#### Other Panel Series

- [2000 Series](#)
- [2500 Series](#)
- [2600 Series](#)
- [4000 Series](#)
- [4500 Series](#)
- [4600 Series](#)
- [8000 Series](#)
- [8500 Series](#)
- [9500 Series](#)

#### Products

- Display
- Display & Control
- Panels
- J1939 Gauges
- Generator Meters
- Sensors
- Harnesses
- Panel Components
- CAN bus Communication
- Engineered Panels

#### Applications

- Industrial
- Pumps & Irrigation
- Genset
- Oil & Gas
- Marine
- Agriculture
- Construction

#### Help & Support

- How to Purchase
- Application Engineers
- Service Parts
- Service Center
- Education Center

#### Contact

- Contact Information
- Location Map

#### Features & Solutions

- featureFINDER

#### Media Center

- News & Events
- Bulletin Board

#### Dealer and Distributors

- Login