THE BRUSHLESS FUEL PUMP PERFORMANCE STANDARD

IN-TANK BRUSHLESS DESIGN PACKED WITH POWER

TI Automotive Aftermarket BKS1001 Brushless Pump and Controller Kit & BKS1002 Brushless Pump without Controller

TI Automotive Aftermarket's in-tank brushless fuel pump utilizes advanced technology for maximum reliability and efficiency. The result is a next-generation pump for any type of engine offering precise control of fuel pressure, lower current draw, reduced heat and less noise. Supporting up to 1000+ HP, the BKS1001 & BKS1002 provide more power, more torque and more speed. Matched controller with simple power and ground operations for easy maintainability. The controller features sealed electronics for weather resistance.



Brushless Pump Specifications:

Fuel: Gas or Flex

Horsepower: 650-1000

Min Flow @ 276 kPa: 400 lph - 550 lph

Max Flow @ 40 psi: 145 gph

Max System Pressure: 112 psi / 772 kPa

Diameter: 38 mm

TI AUTOMOTIVE
AFTERMARKET

MORE FLOW = MORE POWER...

BKS1001 & BKS1002 Brushless Pump includes:

TI Automotive Popular E5LM Brushless Screw Pump

Designed for in-tank installation

Triple barb outlet

Efficient screw pump design with positive displacement

BKS1001 Brushless Pump Kit includes:

TI Automotive Controller

TI Automotive-developed brushless controller logic
- Simple power and ground operation
- Pump output set at 100% duty cycle for maximum performance

Matched pump and controller

3' long power, ground and pump control leads to accommodate nearly any mounting location

Sealed electronics for weather resistance

Kit Components:

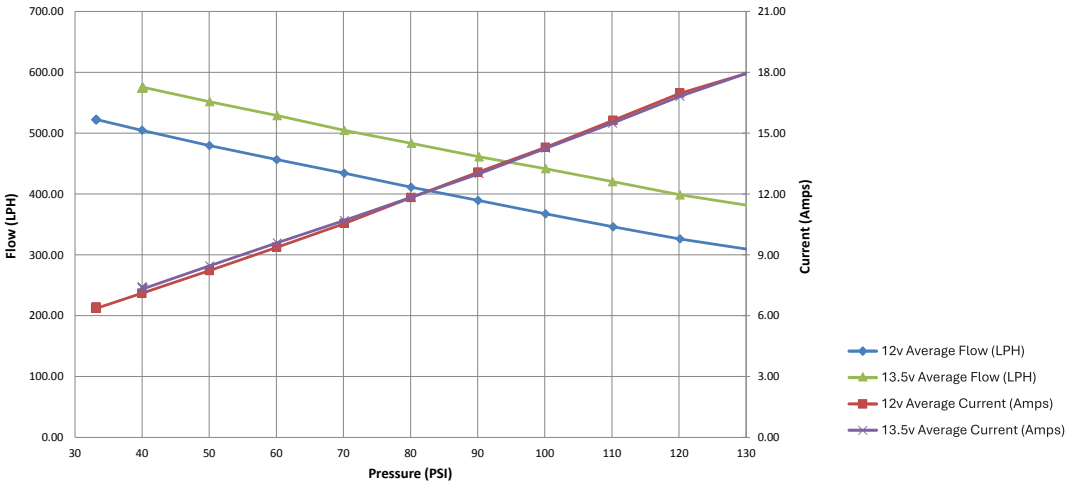
3' long wiring pig tail for in-tank mounting

Pump mounting inlet grommet and outer sleeve
- Ideal for installation of brushless pump to existing hanger bracket
- Helps reduce noise during operation

31 micron inlet filter

Printed instructions with diagrams and color photos

BKS1001 / BKS1002 Gas Flow Chart



About TI Automotive Aftermarket

TI Automotive Aftermarket manufactures a complete line of fuel pumps, accessories, pump kits, and fuel modules for the high-performance aftermarket. Approximately two-thirds of the vehicles produced around the world feature TI Automotive's products and technology. TI Automotive's award-winning fuel delivery system technology is featured on some of the world's highest performing production vehicles and supercars.

Walbro Automotive Fuel Pumps are now TI Automotive Aftermarket

TI Automotive Aftermarket has been the official brand name of Walbro automotive fuel pumps since 2014. For decades before the name change, TI manufactured the aftermarket's most popular drop-in fuel pumps under the Walbro brand. While the name has changed, we're still delivering the performance, quality and reliability you know and expect.