PERFORMANCE FROM THE INSIDE

HIGHEST OUTPUT IN-TANK FUEL PUMP ON THE MARKET

TI Automotive Aftermarket F90000285 39/50 Fuel Pump

Known as the “Hellcat” or “525” pump, the F90000285 has the most flow in the pump family. Able to support up to 1000 horsepower, with a boosted engine, this innovative dual pumping channel design delivers maximum pressure with superior fuel flow. Operating in both gas and E85, this fuel pump comes with a check valve to avoid system leak-down and extended cranking at start-up. This superior design results in improved hot fuel flow, as well as minimal noise, increasing efficiency by 20% over conventional pumps, delivering unparalleled performance.

Pump Specifications:

Pump Length: 131mm

Diameter: 39mm / 50mm

Min Flow Rate: 249 lph @ 276 kPa

Max Flow Rate: 129 gph @ 276 kPa

Fuel Diameter: 11mm OD / 11mm OD

Max System Pressure: 112 psi / 772 kpa

Test Voltage: 13.5 Volts

TI AUTOMOTIVE
AFTERMARKET

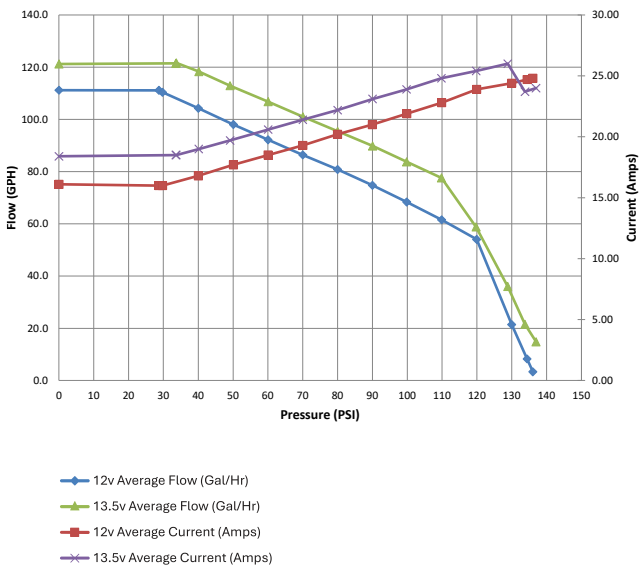
MORE FLOW = MORE POWER...

F90000285 Flex Fuel HP Pump

The innovative design of the DCSS 39/50 features a single impeller with two parallel rows of turbine blades. Designed for high performance engines up to 1000HP

- Highest flow in-tank brushed fuel pump offering from TI Automotive Aftermarket
- Featuring award winning DCSS technology
- E85 compatible
- Internal check valve — prevent fuel system pressure bleed down — avoid extended cranks
- High pressure relief setting — support supercharger and turbo applications
- Capable of supporting 900+HP at 60PSI naturally aspirated applications
- Flush mountable to existing hanger with installatio kit 400-1174

F90000285 Flex Fuel HP Pump





TCD470: Fuel Pump and Kit



400-1174: Installation Kit

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.