

# HIGHER PRESSURE 39/50 PUMPS

## HIGHER PRESSURE FUEL PUMPS

- The innovative design of the DCSS 39/50 features a single impeller with two parallel rows of turbine blades. The blades feed two high-pressure pumping channels, as opposed to a conventional single-stage pump that uses an impeller with a single row of blades at its outer edge. This innovative
- design results in improved hot fuel flow, as well as minimal noise and current use, resulting in efficiency that's 20% higher than conventional pumps.



### Pump Specifications:

- Over All Pump length: 121mm
- Main Housing Diameter: 39mm
- Lower Housing Diameter: 50mm
- Fuel Inlet Diameter: 11mm OD
- Fuel Outlet Diameter: 11mm OD
- Flow Rate: 400lph @ 40psi
- Test Voltage: 13.5 Volts



## Walbro Automotive Fuel Pumps are now TI Automotive

For decades, Walbro fuel pumps were manufactured by TI Automotive. Now, the Walbro name for automotive fuel pumps is TI Automotive. Same performance, quality and reliability that you have come to know and expect.

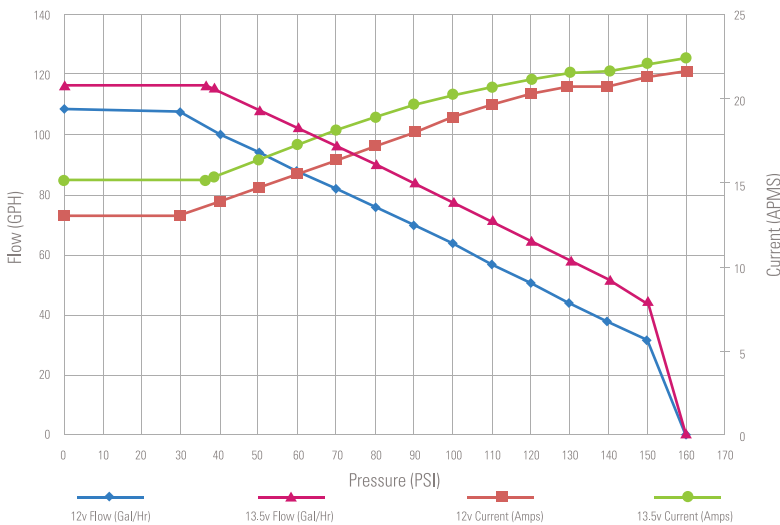


### About TI Automotive

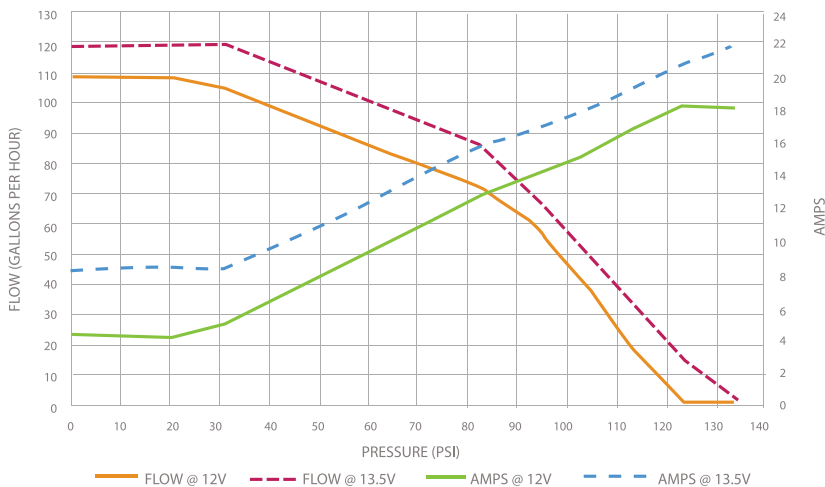
TI Automotive manufactures a complete line of fuel pumps, accessories, pump kits and fuel modules for the high-performance aftermarket. Approximately two-thirds of the vehicles produced around the world feature TI Automotive's fluid systems products and technology. TI Automotive's award-winning fuel delivery system technology is featured on some of the world's highest performing production vehicles, such as the Bugatti Veyron, Dodge Challenger SRT Hellcat, Dodge Viper, Dodge Charger SRT Hellcat and Koenigsegg One:1.

# MORE PRESSURE = MORE POWER...

### TYPICAL F90000274 PUMP



### F90000267 PUMP FLOW CURVE



### High pressure 39/50 Pumps

The innovative design of the DCSS 39/50 features a single impeller with two parallel rows of turbine blades. Designed for high performance engines exceeding 500hp

- F90000273 = F90000262 with higher pressure relief. Gasoline only. Will support 500+ hp
- F90000274 = F90000267 with higher pressure relief. E85 compatible. Will support 750+ hp
- PACE Award winning OE technology
- Excellent hot fuel performance
- Excellent pumps for applications requiring high flow and high fuel system pressure

\* Professional installation recommended.

[tiautomotive.com/aftermarket](http://tiautomotive.com/aftermarket)

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