

In-Tank Pump DW340v (9-354, 9-355*)



The DW340v was designed to fit OEM fuel pump modules used in popular VW/Audi vehicles, in particular those with 1.8t, 2.0 TSI and 2.0 TFSI engines. Two application part numbers are available, one for FWD (9-354) and one for AWD (9-355) vehicles. The DW340v flows 340lph at 40psi which is 36% above the DW65v pump. In addition, the DW340v features a quiet and reliable turbine impeller, carbon commutator and an encapsulated armature for compatibility with ethanol based fuels. Due to the current draw of the pump's high-performance motor, it is not compatible with OEM fuel pump control modules. A hard-wire upgrade, return style fuel system or high-performance aftermarket control module is required for use.

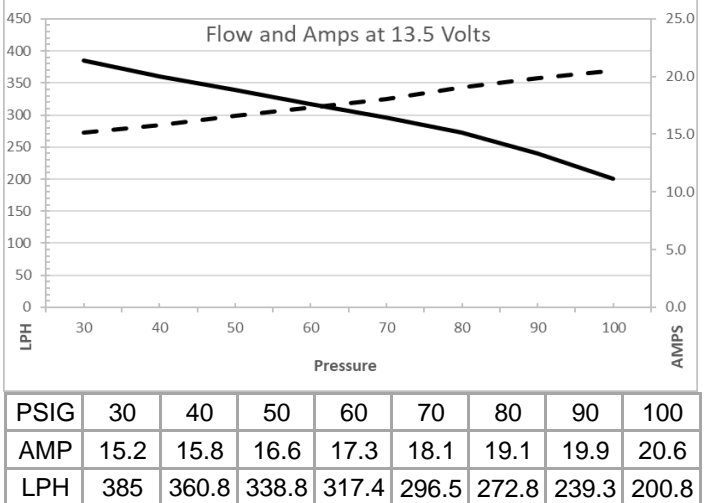
To ensure maximum voltage at the pump, a 10-gauge hardwire kit is strongly recommended for optimum performance (DeatschWerks PN# FPHWK-10-HD)

Specifications

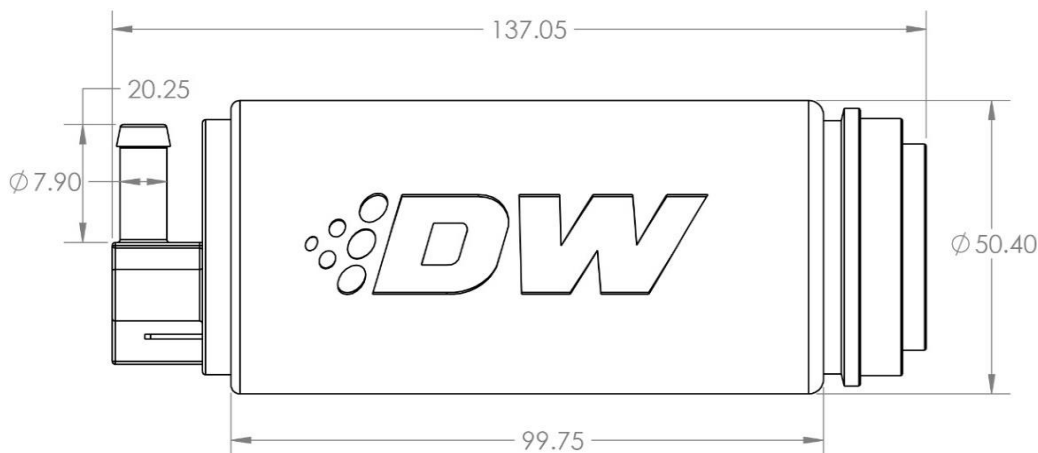
Weight	20.9 oz (592 grams)
External Materials	Anodized Aluminum
Inlet Fitting	32.0mm ID, 35.4mm OD
Outlet Fitting	5/16" Hose Clamp
PRV Activation	>100psi
Impeller Design	Single Scroll Composite Turbine
Connector Terminal	Spade Pos/Neg
Min Voltage Input	6 Volts
Max Voltage Input	18 Volts
Current Draw 40psi	15.8 Amps

*9-355 AWD Pump Features A Secondary 1/4"(6mm) Venturi Outlet

Delivery Characteristics



Dimensions



THIS PRODUCT MAY BE USED SOLELY ON VEHICLES USED IN SANCTIONED COMPETITION WHICH MAY NEVER BE USED UPON A PUBLIC ROAD OR HIGHWAY, UNLESS PERMITTED BY SPECIFIC REGULATORY EXEMPTION