DW400 In-Tank Pump

PN: 9-401, 9-402, 9-403





9-401 Standard (as pictured)

9-402 includes 3/32" Venturi Outlet

9-403 includes 1/4" Venturi Outlet

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

Specifications

Weight 19.4oz (550 grams) **External Materials** Electroplated Steel Inlet Fitting 14mm ID, 18.1mm OD **Outlet Fitting** 3/8" Hose Clamp **PRV** Activation 120 psi Single Scroll Composite Turbine Impeller Design **Connector Terminal** Spade Pos/Neg Min Voltage Input 6 Volts **Max Voltage Input** 18 Volts **Current Draw 40psi** 16.1 amps (13.5v)

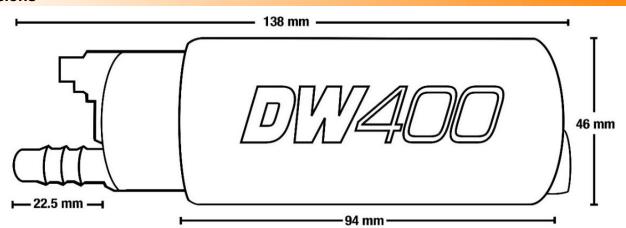
DW400 now includes integrated check-valve

The DW400 is the highest flowing in-tank fuel pump on the market. Quiet operation and pulse width modulation compatibility are delivered via the turbine impeller and computer balanced armature. E85 compatibility is built in via the carbon commutators and a fully encapsulated armature. All DW fuel pumps are backed by a 3-yr no fault warranty.

- 500+ LPH Open Flow, 415LPH At 40 PSI
- Outflows Walbro 450 "e85" by 31% (70-100 psi)
- Rated To 120psi Total Fuel Pressure
- Carbon Commutator For e85 Compatibility

Delivery Characteristics Flow and Amps at 13.5 volts 500 24.0 22.0 450 20.0 400 18.0 350 16.0 300 14.0 250 12.0 200 10.0 30 40 50 60 70 90 100 110 120 Title **PSIG** 30 40 50 60 70 80 90 100 17.7 **AMP** 15.4 16.1 18.5 19.4 20.2 21.0 16.9 LPH 447 337 422 399 377 356 317 297

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