

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 1/8" Venturi Outlet

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.

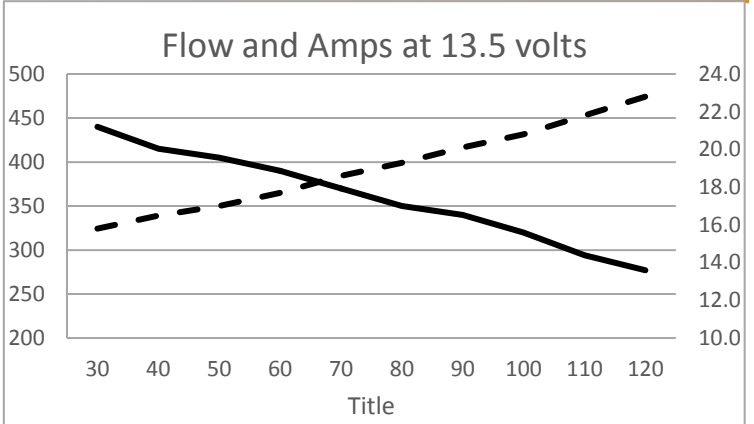
- Manufactured in Germany through Bosch
- 500LPH open flow, 415LPH at 40psi
- Outflows Walbro 450 "e85" by 31% (70-100 psi)
- Rated to 120psi total fuel pressure
- Carbon commutators for e85 compatibility

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
Impeller Design	Single Scroll Composite Turbine
Connector Terminal	Spade Pos/Neg
Min Voltage Input	6 Volts
Max Voltage Input	18 Volts
Current Draw 40psi	16.5 amps (13.5v)

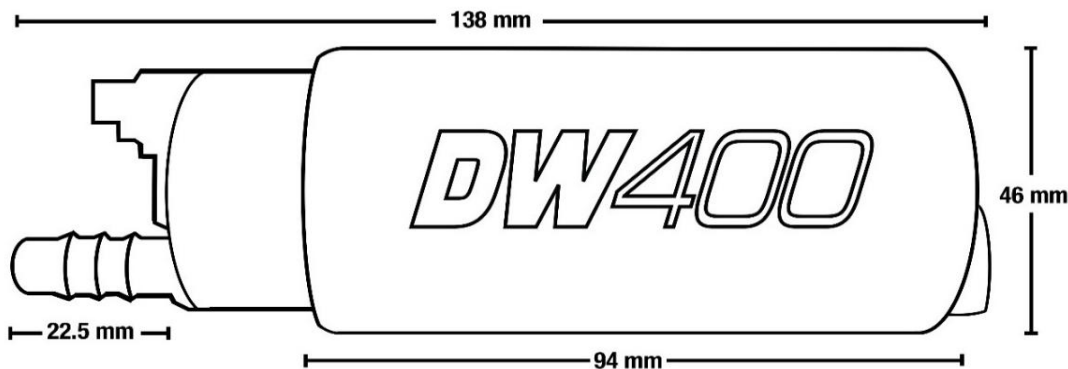
Note: the DW400 does not have an internal check-valve

Delivery Characteristics



PSIG	30	40	50	60	70	80	90	100
AMP	15.8	16.5	17.0	17.7	18.6	19.3	20.1	20.8
LPH	440	415	405	390	370	350	340	320

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