## **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

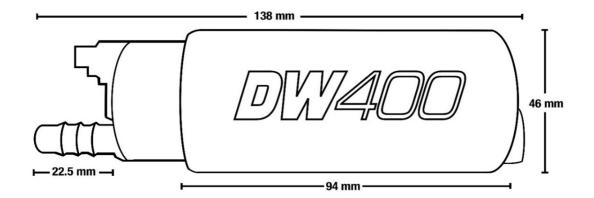
## **Specifications**

Weight 19.4oz (550 grams) **External Materials Electroplated Steel Inlet Fitting** 14mm ID, 18.1mm OD 3/8" Hose Clamp **Outlet Fitting PRV** Activation 120 psi Impeller Design Single Scroll Composite Turbine **Connector Terminal** Spade Pos/Neg 6 Volts Min Voltage Input **Max Voltage Input** 18 Volts **Current Draw 40psi** 16.5 amps (13.5v)

**NEW! DW400 now includes integrated check-valve** 

## **Dimensions**

Delivery Characteristics											
Flow and Amps at 13.5 volts											
500											
450											_ 22.0
400		<u> </u>									_ 20.0
350				_	<u> </u>						18.0
300	-										16.0
										_	14.0
250											12.0
200	20	40			70	00	00	100	110	120	- 10.0
	30	40	50	60	70 Tit	80 le	90	100	110	120	
PSIG	` 20	<u> </u>	40 50		60		70	80		)O	100
	+						70			100	
AMP	+		16.5			.7	18.6	19.3 20.1			20.8
LPH	44	.0	415	405	39	90	370	350	3	40	320



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