

# In-Line Pump DW650iL (9-650)



The DW650iL brings brushless technology to DW's line of in-line fuel pumps. Brushless technology reduces friction and heat, increases efficiency, vastly improves pump lifespan in ethanol and methanol fuels, and allows higher voltage inputs for increased flow.

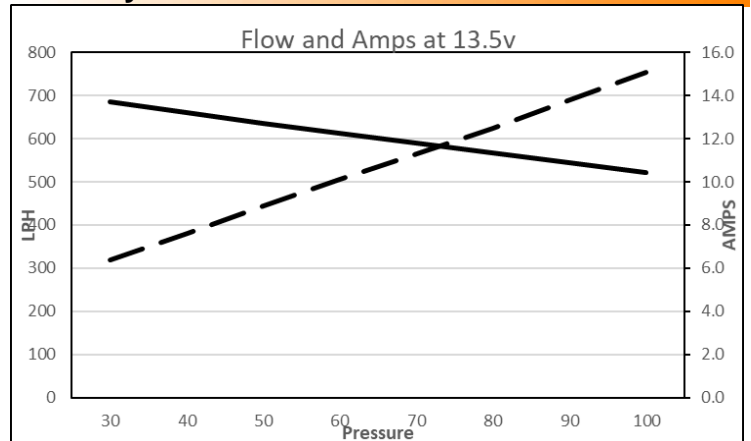
To ensure maximum voltage at the pump, a 12-gauge hardwire kit is strongly recommended for optimum performance (DeatschWerks part #FPHWK)

## Specifications

<b>Weight</b>	22 oz (622 grams)
<b>External Materials</b>	Hard Anodized Aluminum
<b>Inlet Fitting</b>	-8 AN ORB
<b>Outlet Fitting</b>	-8 AN ORB
<b>PRV Activation</b>	NA
<b>Impeller Design</b>	Positive Displacement Screw
<b>Connector Terminal</b>	Pre-Terminated Connector
<b>Min Voltage Input</b>	8 Volts
<b>Max Voltage Input</b>	26 Volts
<b>Current Draw 40psi</b>	7.6 Amps (13.5v)

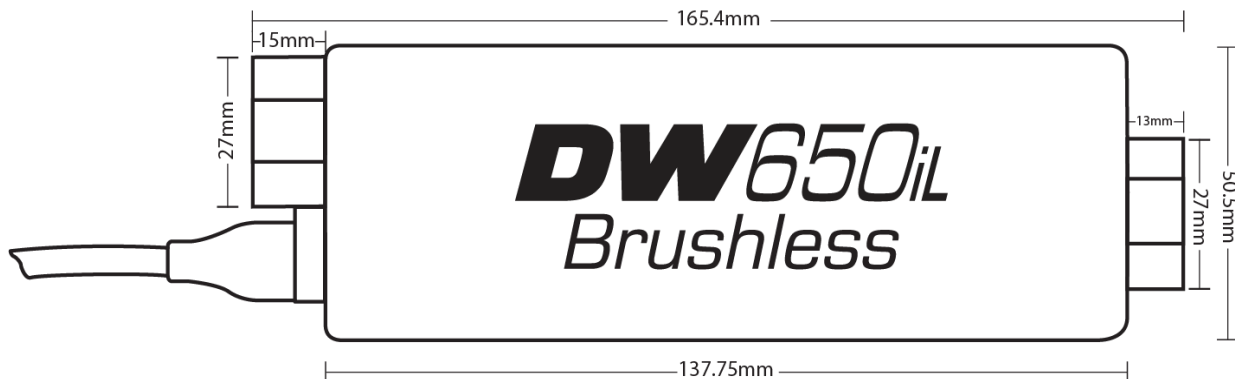
- \* This pump does not have an internal check valve
- \* Optional In-Tank Install Kit Available PN# 9-0950

## Delivery Characteristics



PSIG	30	40	50	60	70	80	90	100
AMP	6.4	7.6	8.9	10.1	11.3	12.5	13.8	15.1
LPH	685	660	636	612	590	566	545	521

## 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