

# In-Tank Pump DW430c (9-437, 9-439)



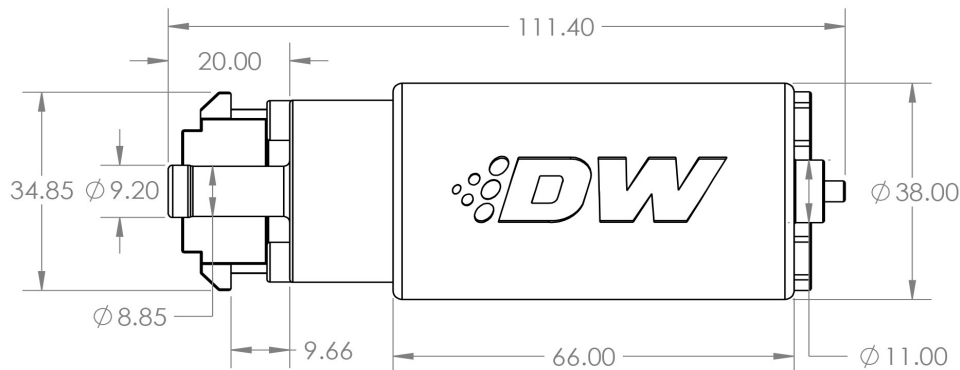
PN 9-437 represented in above photo

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	10.2 oz (290grams)
External Materials	Electroplated Steel
Inlet Fitting	7.7mm ID, 11.0mm OD
Outlet Fitting	5/16" Hose Clamp
PRV Activation	110+ psi
Impeller Design	Single Scroll Composite Turbine
Connector Terminal	Spade Pos/Neg
Min Voltage Input	6 Volts
Max Voltage Input	16 Volts
Current Draw 40psi	14.8 amps (13.5v)

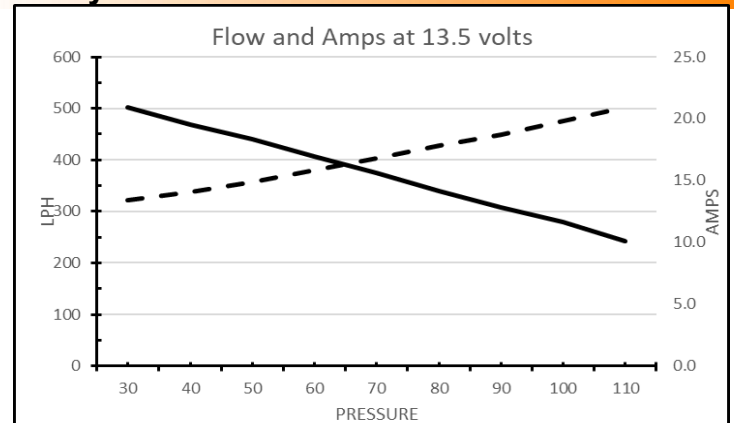
## Dimensions



PN 9-439 represented in above technical drawing

The 430lph DW430c offers the highest flow available in a compact fitment pump. The compact fitment allows drop-in fitment into many popular applications such as WRX, R35 GTR, EvoX, CTS-V2, and BRZ/FRS. 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.

## Delivery Characteristics



PSIG	30	40	50	60	70	80	90	100
AMP	13.4	14.1	14.9	15.8	16.8	17.8	18.7	19.8
LPH	503	469	440	407	374	339	308	279

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