

In-Tank Pump DW300c (9-307, 9-309)



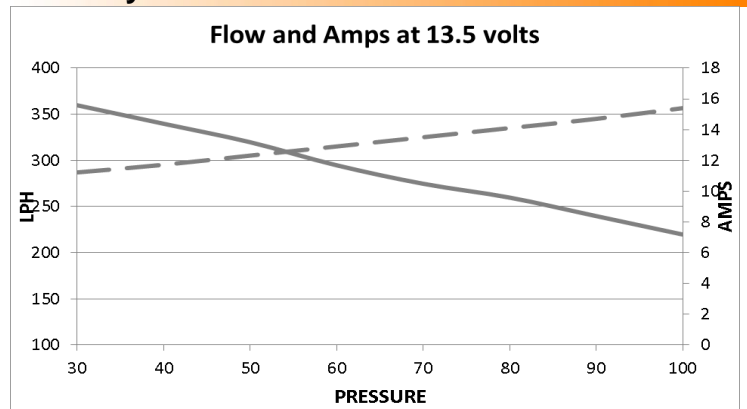
PN 9-307 represented in above photo

The 340lph DW300c 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.

Specifications

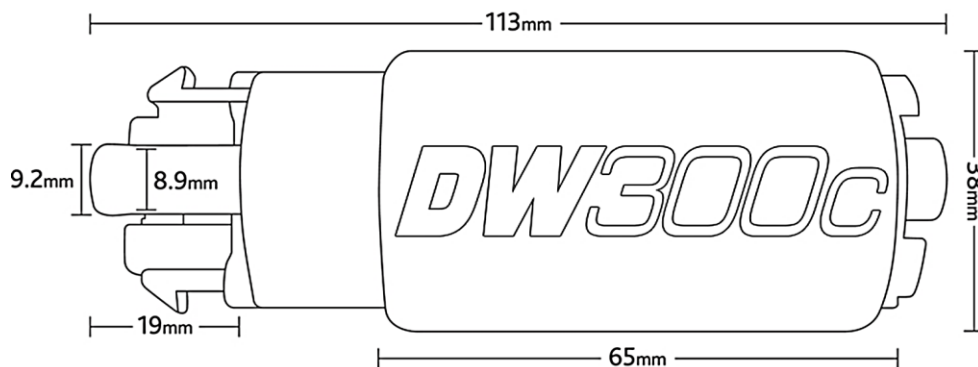
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|---------------------------|---------------------------------|
| Weight | 10.2 oz (290grams) |
| External Materials | Electroplated Steel |
| Inlet Fitting | 7.7mm ID, 11.0mm OD |
| Outlet Fitting | 5/16" Hose Clamp |
| PRV Activation | 100 psi |
| Impeller Design | Single Scroll Composite Turbine |
| Connector Terminal | Spade Pos/Neg |
| Min Voltage Input | 6 Volts |
| Max Voltage Input | 18 Volts |
| Current Draw 40psi | 11.7 amps (13.5v) |

Delivery Characteristics



| PSIG | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
|------|------|------|------|------|------|------|------|------|
| AMP | 11.2 | 11.7 | 12.3 | 12.9 | 13.5 | 14.1 | 14.7 | 15.4 |
| LPH | 360 | 340 | 320 | 295 | 275 | 260 | 240 | 220 |

Dimensions



PN 9-309 represented in above technical drawing

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