

eCP80 High Flow Electric Water Pump 48V



Features

- + Variable speed control with integrated motor controller
- + Diagnostics capability
- + Integrated Power Electronics
- + ECE R10 certification

Interface

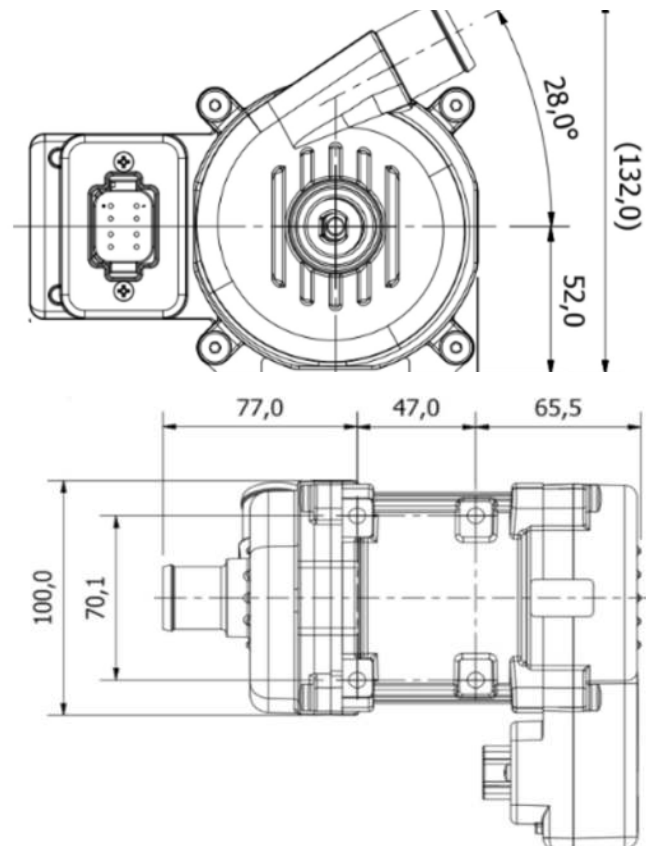
CAN controlled:	SAE J1939 Compatible, 250/500 baud
Ignition Enabled:	9-54V
Connector:	Deutsch DT15-08P A

Electrical Specifications

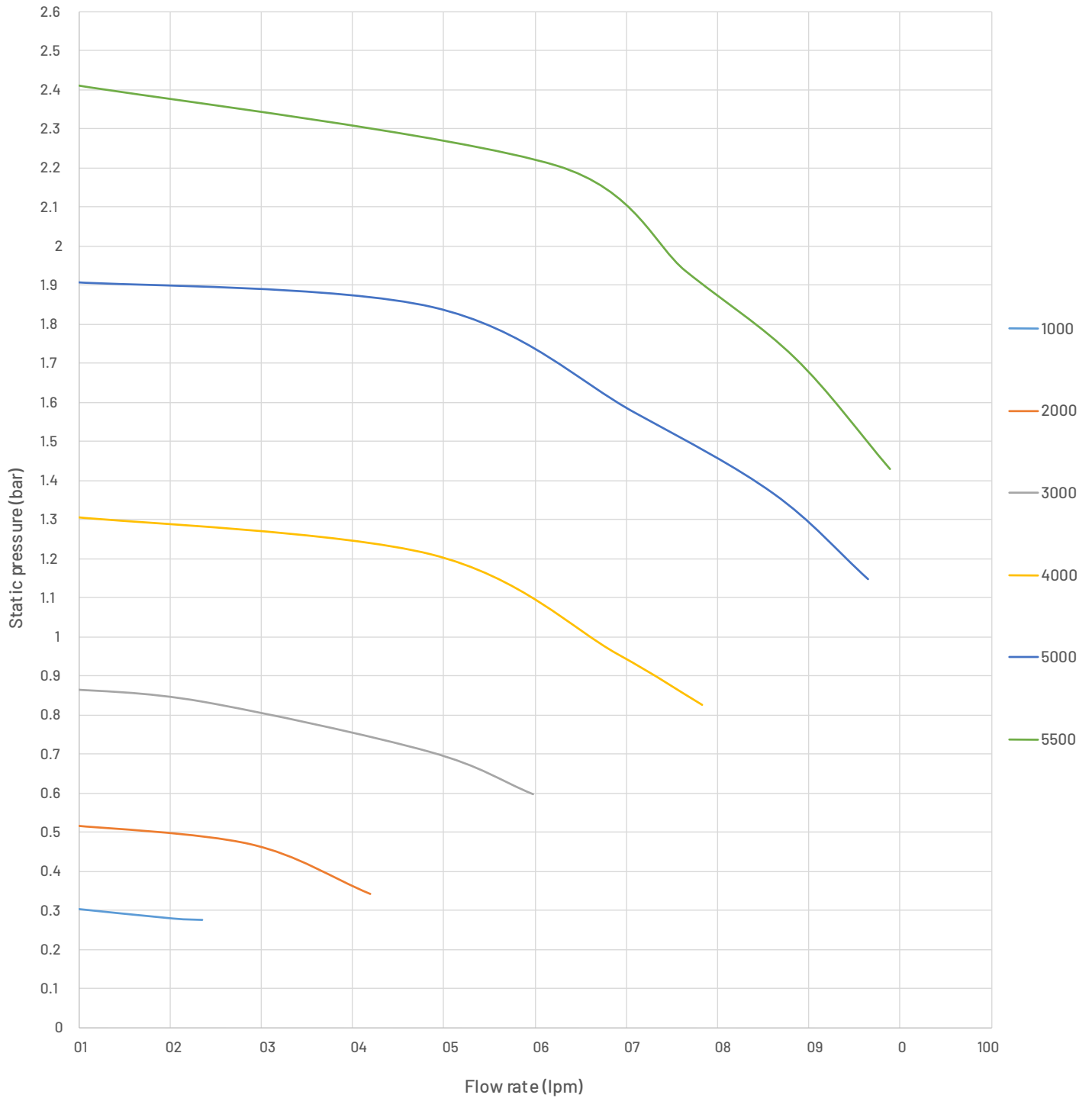
Rated Voltage:	36-54V
Rated Current:	10A
Rated Power:	450W

Specifications

Pump Type:	Sealless Centrifugal Impeller
Maximum Flow:	86 litres per minute @ 58kPa Static Pressure
Operating Temp:	-35°C to 75°C
Storage Temp:	-40°C to 100°C
Fluid Inlet and Outlet Connection:	1" Hose Barb
Target Life Cycle:	40,000 hours MTBF & 65°C ambient, 65°C coolant
Housing Material:	Cast Aluminium
IP Rating:	IP6k9k
Weight:	2.88kg



Static Pressure Vs Flow Rate



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