

Heavy Duty Electric Steering Pump



Coulomb
Solutions

Proven in Thousands of
Commercial EVs & HEVs

- **Highly Efficient**
- **Permanent Magnet Motor**
- **Pre-Assembled Reservoir**
- **Integral 600V Inverter**
- **Light Weight Assembly**
- **Compact Design**
- **Very Low Noise**
- **Meets Conventional Truck & Bus Requirements**
- **Extremely Low Maintenance**

GENERAL SPECIFICATIONS

Model #:	eHPS2.4HV
Motor Type:	2.4kW Highly Efficient PM
Inverter Voltage:	500-750 VDC
Inverter Control	CAN 2B
Rated Flow at Pressure:	4.2 gpm @1856 psi (12.8 Mpa @16.0 lpm)
Peak Flow/Pressure:	4.5 gpm/2320 psi (17.0 lpm/16MPa)
Ambient Temperature:	-40C to 85C
Environmental Protection:	IP67
Weight:	38.5 lbs (17.5 kg)
Dimensions:	12.3"L x 8.7"W x 9.0"H (312x220x229mm)