



# Koolance PMP-450 High-flow D5 Pump

\$93.49

## Product Images



## Short Description

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## Specifications

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- Maximum Flow Rate: 17L/min (4.5 gal/min) @ 12V, 18.9L/min (5 gal/min) @ 24V
- Maximum Head Pressure: 4.5m (14.6ft) @ 12-24V
- Motor: Brushless DC, electronically commutated, spherical motor
- Expected Lifetime: 50,000 hrs. MTBF (5.7 years)
- Power: 8-24 VDC, 3-35W, 0.30-1.50A
- Startup Voltage: 9 to 13.2 VDC
- Maximum System Pressure: 3.5 kgf/cm<sup>2</sup> (50 PSI)
- Maximum Temperature: 60°C (140°F)
- Electrical Connector: 4-pin Molex power supply connection + 3-pin (single lead) tach
- Hose Connections: 13mm (1/2") ID hose barbs
- Wetted Materials: PPO, Carbon/Allumina Ceramic, EPDM or Viton, 316 SS
- Noise: Less than 40dBA
- Weight: 862g (1.9lbs)

## Additional Information

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Brand	Koolance
SKU	PMP-450
Weight	2.5000
Color	Black
Pump Type	Laing D5
Pump Voltage	12-24VDC

