Cool Drive New Product Bulletin 17

Air Conditioning : Electrical Accessories : Rotating Electrical : Engine Cooling : Engine Management : Tools & Equipment : Underbody & Suspension : Workshop Consumables

## RDK-4

## 12V & 24V DC Air Conditioning Compressor

- Use as anti-idle or in conjunction with OEM engine drive system
- Brushless technology
- 12V & 24V applications
- Ideal for mining, military and heavy machine sector
- Suits systems up to 20491 BTU's
- Low Temp Refrigeration
- Suitable for both R134a and R404a
- Full brushless design with Tuff 3mm Stainless Steel exterior





## **RDK4 - Specifications**

- 3mm Stainless Steel fabrication
- Compressor is IP68 rated (Submersible) and able to tolerate 100Hz vibration
- Brushless design 1Kw to 4.2Kw
- Adjustable compressor speed 2000 to 6000 rpm
- Oil separation tank for good oil return to compressor
- Brushless cooling fan IP68 rated (Submersible)
- High temp thermo cut-out
- Built-in BLDC controller to compressor
- Steel Nickel plated fittings
- Electrical safety cut-outs
- Hour meter
- Plug & play design
- Design is debris tolerable

<b>CoolDrive Part No.</b>	Description	Dimensions (mm)	Weight (kg)
CMRDK42	DRK4 12V 18cc DC electric comp in stainless steel enclosure.	405 x 390 x 342	30
CMRDK44	DRK4 24V 24cc DC electric comp in stainless steel enclosure.	405 x 390 x 342	30





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