



NAME

BYCOOL COMPACT

VOLTS

12 | 24

BYCOOL GREEN LINE

DESCRIPTION

AIR CONDITIONING UNIT

Small investment. Big saving.

**Dirna Bergstrom's Bycool Compacts:
No-idle Air Conditioning Units with high efficiency.**



Looking for a great way to keep truck cabs comfortable and reduce fuel costs for overnight stops and loading/unloading operations? Dirna Bergstrom and Bergstrom supply the highest performing no-idle air conditioning systems in the world. Built with innovative features and technology, they're the perfect fit for your trucks and your drivers.

dirna
Air Conditioning for Vehicles



Bergstrom
Climate Control Systems



You'll be comfortable with all these advantages:

- **Three models** – Compact series offers three model choices for the perfect match for your trucks.
- **Saves fuel** – keeps the cab cool at night without idling the truck motor.
- **Driver comfort** – maintains a comfortable cab temperature.
- **Reduces maintenance** – the less truck engines idle, the less maintenance they require.
- **High cooling capacity** – the power to keep cabs cool even in the hottest weather.
- **Best value** – "built to last" by the industry leader.

Bycool Compacts are high performance rooftop-mount no-idle air conditioning units. Built with two electrical compressors working in two closed circuits plus advanced variable speed compressor technology, they're specifically designed for on-road trucks. Compacts are ideal for night-time use – letting drivers stay comfortable and sleep well without the truck motor idling. They're also an excellent cooling and fuel saving solution for daytime loading/unloading operations. Fitted on the roof, each model is highly efficient at maintaining a cool, relaxing cab.

The cold, hard facts.

Technical Specifications

COMPACT 1.4

- 1,4 kW (4.777 BTU/h)
- 10,5-18 A/h (24V) / 18-28 A/h (12V)

COMPACT 2.0

- 2,0 kW (6.824 BTU/h)
- 22-64 A/h

COMPACT 3.0

- 3,0 kW max. (10.236 BTU/h)
- 11-38 A/h

Weights & Dimensions

COMPACT 1.4 12V or 24V

- 29,9 kg
- 826mm x 726mm x 176mm

COMPACT 2.0 12V

- 40 kg
- 826mm x 726mm x 203mm

COMPACT 3.0 24V

- 39,3 kg
- 826mm x 726mm x 203mm

Warranty

- 2 years (following our general sales conditions available at www.dirna.com)

Features

- Manual and automatic function.
- Easy mounting without drilling cab roof on trucks with a hatch.
- Digital thermometer (in °C & °F).
- Interior control panel.
- Pre-charged systems.
- Remote control by radio frequency (RF).
- Double battery protection.
- Available in 12V or 24V.



dirna  **Bergstrom**
Air Conditioning for Vehicles Climate Control Systems

www.dirna.com

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