

## Parking **Coolers**

For your cab comfort,  
trust in us



Standalone Air Conditioning Systems

# БЦСБ!



For further information: [www.dirna.com](http://www.dirna.com)

# Benefits that make the difference



## Improves road safety

BYCOOL allows the driver to enjoy a restful sleep in his vehicle. Say goodbye to fatigue, the most frequent cause of road accidents.



## Environmentally friendly

BYCOOL avoids CO2 emissions to the atmosphere. Being completely electrical, BYCOOL works with the vehicle battery and fulfill with EPA and UE regulations.

**BYCOOL, Parking Coolers with accredited quality.  
Made in Spain according to ISO/TS 16949 regulation.**





## Parking **Coolers**

**Thinking about improving  
your cab atmosphere?  
Contact us!**

### Fuel savings

BYCOOL keeps your cab cool without idling the vehicle engine. Important savings and quick investment amortisation.



### Driver comfort

BYCOOL supplies a comfortable temperature inside your cabin, providing the maximum comfort with the engine-off.



**BYCOOL, a wide range of products.  
We have a Parking Cooler for every need.**



# BYCOOL - RANGE OF PARKING COOLERS

## COMPACT

The pioneer



Range of no-idle air conditioning units specially designed for on-road vehicles.

Directly powered from the vehicle battery, they are easy to assembly without drilling the cab roof.

### Compact 1.4 (12V / 24V)

- Power : 1.400 W
- Electrical consumption: 18 – 28 A/h (12V)  
10,5 – 18 A/h (24V)
- Dimensions: 826 x 726 x 179 mm
- Weight: 29,9 kg



### Compact 3.0 (24V)

- Power: 3.000 W (engine ON)  
1.500 W (engine OFF)
- Electrical consumption: 25 – 38 A/h (motor en marcha)  
11 – 24 A/h (motor parado)
- Dimensions: 826 x 726 x 205 mm
- Weight: 39,3 kg



- 2 Independent closed circuits
- 2 Electrical compressors with variable speed
- Systems pre-charged with R134A
- Double battery protection
- Remote control by radio-frecuency (RF)

## SlimFIT

The lowest



By combining innovative streamlined design and quality, this modern Parking Cooler is born.

Rooftop-mounted and easy to install, the ultra-flat SlimFIT is the perfect solution for high cab vehicles.

### SlimFIT (24V)

- Power: 1.400 W
- Electrical consumption: 10,5 – 18 A/h
- Dimensions: 896 x 874 x 116 mm
- Weight: 34 kg

116 mm



- 2 Independent closed circuits
- 2 Electrical compressors with variable speed
- Systems pre-charged with R134A
- Double battery protection
- Remote control by radio-frequency (RF)

## LITE

The lightest



LITE is the new electrical compact unit of Dirna Bergstrom.

With reduced dimensions and height similar to the SlimFIT, it results light and easy to mount on the cab roof.



### LITE (24V)

- Power: 1.000 W
- Electrical consumption: 12 - 19 A/h
- Dimensions: 788 x 740 x 122 mm (base M)  
910 x 740 x 122 mm (base L)
- Weight: 25 kg

122 mm



- Ideal for Euro VI
- 1 Electrical hermetic compressor
- Systems pre-charged with R134A
- Double battery protection
- Remote control by radio-frequency (RF)

## FLAT / DINAMIC

One system for every need



Do you have space or height limitations? Would you prefer to keep the hatch intact? Installed on the rear wall of the vehicle cab, you won't find a better solution.



### Dinamic 1.1 (24V)

- Power: 1.050 W
- Electrical consumption: 9,5 – 16 A/h
- Dimensions and Weight:
  - ▶ Condenser (External unit): 788 x 638 x 202 mm
  - ▶ Evaporator (Internal unit): 308 x 650 x 128 mm
  - ▶ Evaporator (Internal unit): 5 Kg



Panel interior



Our evaporative cab coolers are high performance units that take advantages of the natural evaporation of water to cool the air cab of your vehicle.



### Flat (12V / 24V)

- Maximum air flow : 800 m<sup>3</sup>/h
- Electrical consumption : 0,8 - 8 A/h (12V)  
0,4 - 4 A/h (24V)
- Dimensions: 818 x 718 x 135 mm
- Weight: 14,8 kg
- Installation on the cab roof
- ADR Option Available

# bycub!

## Parking **Coolers**



100% ECOLOGICAL

Distributor/ Dealer stamp:

**dirna**  **Bergstrom.**

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