

NEOS 100 provides the fastest and safest installation concept available today.

12V electric monobloc unit, with the lowest-profile on the market, NEOS 100 integrates perfectly into all vehicles up to 6m³.

Optimised cooling and heating capacities, compatible with vehicle A/C, NEOS 100 is a real high-performance choice for customers wanting reliability, cargo-protection and driver-comfort.

► « Plug and play »

New monobloc concept: Fastest installation time on the market, with remarkable ease of maintenance and service.

Installation friendly: Delivered pre-charged with refrigerant and pre-tested – no specialised technician is needed.

Environmentally friendly: Delivered factory-charged with chlorine-free, zero ozone-depletion R134a. Monobloc concept means a closed circuit with no risk of refrigerant leak at installation.

► **Reliable**

Reinforced reliability: Pre-tested and pre-set at the factory, no risk of error and no leaks at installation – the customer drives away with a more reliable unit.

Excellent cargo protection: 1110W at 0°C.

Increased driver security: Vehicle reinforcements are not touched by the unit – vehicle rigidity is maintained meaning increased safety.

► **Aesthetic**

Slim-line: The lowest profile in the industry, aerodynamic, fuel-efficient and aesthetically attractive for the end-user.

Driver comfort: Discreet and quiet, the unit is not located above the cab. Compatible with vehicle AC.

An excellent fit: Designed for all vehicle models up to 6m³, either integrated insulation or box insulation.



■ **Dimensions**

Outside dimensions:

800 x 1 000 x 58 mm

Inside dimensions:

822 x 904 x 233 mm

■ **Weight**

Road: 64kg

Road & Standby: 70kg**

■ **Refrigeration capacity**

0 °C / + 30 °C: 1 110 W

- 20 °C / + 30 °C: 400 W

Ambient temperature at + 30 °C
(per ATP procedure)

■ **Airflow**

800 m³/h

Product Specifications

Road operation on 12 VDC only*

Standby operation 230/1/50 Hz-60 Hz**

Automatic hot gas defrost

R134a refrigerant

Cab command

*vehicle must have a 125A alternator and a 90A/h battery

**available end 2006



TSS - Technical Support Services.
Unit 612 Northwest Business Park,
Kilshane Avenue,
Ballycoolin,
Dublin 15.
Tel: 01-8612800
Fax: 01-8612005

Specifications are subject to change without notice.