

CLIMATE COMFORT | BUSES, TRAINS, TRANSPORTERS, COMMERCIAL AND SPECIAL VEHICLES

EUROENDEL – THE MOBILE COMPRESSOR REFRIGERATION CONTAINERS



EUROENDEL



A WORLD OF COMFORT





EUROENGEL

THE MOBILE COMPRESSOR REFRIGERATION CONTAINERS

Our compressor refrigeration containers are the flexible, convenient solution for professional users who have to transport perishable goods in conventional vehicles or delivery vans, while still complying with food hygiene standards.

The high-strength containers are made of rotomoulded polyethylene and are easy to clean in accordance with 93/43/EEC (HACCP). The CFC-free gas R134a is used as the coolant. The digital temperature controller makes it easy to set the required interior temperature and to control the actual interior temperature.

Furthermore, all mobile compressor refrigeration containers can also be equipped with a heating function, e.g. to transport warm foods.

EUROENGEL

The devices were tested with positive results by TÜV SÜD according to the EN 55014-1:2006, EN 61006-6-2:2005, EN 60335-2-24/A2:2007 standards and bear the CE and TÜV Süd "Production monitored and safety tested" certification symbol.



TOP LOADER

MOBILE REFRIGERATION CONTAINER



TOP LOADER (LOADED FROM ABOVE)		T0022 FDN -24 °C 810000 000 145		T0032 FDN -24 °C 810000 000 146	
Version		T0022 FDN -24 °C 810000 000 145		T0032 FDN -24 °C 810000 000 146	
Capacity	liters	22		32	
Cooling temperature at 30 °C ambient temperature		-24 °C		-24 °C	
Current draw at	12 - 24 V	9 - 4 A		9 - 4 A	
Current draw at	100 - 240 V~	1.6 - 0.8 A	50 - 60 Hz	1.6 - 0.8 A	50 - 60 Hz
Wall foam insulation		65 - 70 mm PU*	K < 0.4 W/(m²K)	65 - 70 mm PU*	K < 0.4 W/(m²K)
Dimensions (W x D x H in cm)	interior	29 x 23 x 35		36 x 25 x 35	
Dimensions (W x D x H in cm)	exterior	59 x 38 x 48		67 x 39 x 48	

* PU = wall foam insulation with polyurethane rigid foam

TOP LOADER (LOADED FROM ABOVE)

*Military version*

Version		T0056 FDN -24 °C 810000 000 147		T0082 FDN -24 °C 810000 000 148	
Capacity	liters	56		82	
Cooling temperature at 30 °C ambient temperature		-24 °C		-24 °C	
Current draw at	12 - 24 V	9 - 4 A		9 - 4 A	
Current draw at	100 - 240 V~	1.6 - 0.8 A	50 - 60 Hz	1.6 - 0.8 A	50 - 60 Hz
Wall foam insulation		70 mm PU*	K < 0.4 W/(m²K)	80 mm PU*	K < 0.4 W/(m²K)
Dimensions (W x D x H in cm)	interior	45 x 33 x 34		59 x 37 x 36	
Dimensions (W x D x H in cm)	exterior	80 x 50 x 50		99 x 56 x 55	
Weight	kg	19		29	

* PU = wall foam insulation with polyurethane rigid foam

TOP LOADER

MOBILE REFRIGERATION CONTAINER



TOP LOADER (LOADED FROM ABOVE)					
Version		T0140 NDN -10 °C 810000 000 149 T0140 FDN -24 °C 810000 000 150		T0330 NDN +1 °C 810000 000 151 T0330 FDN -21 °C 810000 000 152	
Capacity	liters	140		330	
Cooling temperature at 30 °C ambient temperature		NDN: -10 °C FDN: -24 °C		NDN: +1 °C FDN: -24 °C	
Current draw at	12 - 24 V	9 - 4 A (18 - 8 A)		9 - 4 A (18 - 8 A)	
Current draw at	100 - 240 V~	1.6 - 0.8 A 3 - 1.5 A	50 - 60 Hz	1.6 - 0.8 A 3 - 1.5 A	50 - 60 Hz
Wall foam insulation		80 - 100 mm PU*	K < 0.4 W/(m²K)	100 mm PU*	K < 0.4 W/(m²K)
Dimensions (W x D x H in cm)	interior	41 x 51 x 62		61 x 66 x 81	
Dimensions (W x D x H in cm)	exterior	62 x 71 x 100		100 x 91 x 102	
Weight	kg	32	37	84	94

* PU = wall foam insulation with polyurethane rigid foam

FRONT LOADER

MOBILE REFRIGERATION CONTAINER

FRONT LOADER (LOADING FROM FRONT)							
Version		F0140 NDN -10 °C 810000 000 153 F0140 FDN -24 °C 810000 000 154	F0330 NDN +1 °C 810000 000 155 F0330 FDN -21 °C 810000 000 156	F0915 NDN 0 °C 810000 000 206			
Capacity	liters	140	330	915			
Cooling temperature at 30 °C ambient temperature		NDN: -10 °C FDN: -24 °C	NDN: +1 °C FDN: -24 °C	> 0 °C			
Current draw at	12 - 24 V	9 - 4 A	9 - 4 A (18 - 8 A)	18 A			
Current draw at	100 - 240 V~	1.6 - 0.8 A	50 - 60 Hz	1.6 - 0.8 A	50 - 60 Hz	1 - 0.6 A	50 - 60 Hz
Wall foam insulation		80-100 mm PU	K < 0.4 W/(m²K)	100 mm PU	K < 0.4 W/(m²K)	130 mm PU	K < 0.28 W/(m²K)
Dimensions (W x D x H in cm)	interior	62 x 41 x 51		81 x 61 x 66		1200 x 930 x 830	
Dimensions (W x D x H in cm)	exterior	100 x 62 x 71		102 x 100 x 91		1500 x 1200 x 1180	
Weight	kg	32 37		80		160	

GERMANY

Heaters:

J. Eberspächer GmbH & Co. KG
Eberspächerstrasse 24
73730 Esslingen
Hotline: 0800 1234300
Fax hotline: 01805 262624
www.eberspaecher.com

Auxiliary products:

Eberspächer Heizgeräte GmbH
Wilhelmstrasse 47
17358 Torgelow
Phone: 03976 2350-0
Fax: 03976 2350-26
torgelow@eberspaecher.com
www.eberspaecher.com/torgelow

AUSTRIA

Eberspächer GmbH
IZ NÖ-Süd 2
Hondastrasse 2, Obj. M47
2351 Wiener Neudorf
Phone: 02236 677144-0
Fax: 02236 677144-42
office-at@eberspaecher.com
www.eberspaecher.at

SWITZERLAND

Technomag AG
Abteilung Handelsprodukte
Fischermättelistrasse 6
CH-3000 Berne
Phone: 031 3798171
Fax: 031 3798343
standheizungen@technomag.ch
www.eberspaecher.ch

Headquarters

J. Eberspächer GmbH & Co. KG
Eberspächerstrasse 24
73730 Esslingen
Phone: +49 711 939-00
Fax: +49 711 939-0634
info@eberspaecher.com
www.eberspaecher.com

