

# COOL IT – WITH EBERSPÄCHER INSULATED CONTAINERS FOR PROFESSIONAL APPLICATIONS





## EUROENGEL

### THE MOBILE COMPRESSOR REFRIGERATION CONTAINERS

Our compressor refrigeration containers are the flexible, convenient solution for professional users who have to transport perishable goods on-board standard cars or vans, whilst still complying with food hygiene standards.

The heavy duty containers are made of rotationally moulded polyethylene and can be cleaned easily according to 93/43/EEC (HACCP). Operating voltage is 12-24V DC and 100-240V AC, 50-60Hz. The refrigerant gas is CFC free R134a.

The digital temperature controller allows an easy setting of the required internal temperature and the control of the true internal temperature.



Furthermore, all mobile compressor refrigeration containers can also be equipped with a heating function, e.g. to transport warm food, or to transport temperature sensitive goods at positive temperatures in below zero ambient conditions.

#### APPLICATIONS INCLUDE:

- **Pharmaceutical** – Transport of insulin / vaccines, etc.
- **Medical** – Clinical trials, blood, organ transport, etc.
- **Laboratory** – Water samples, DNA, etc.
- **Military** – Green and sand coloured versions available.
- **Food and Drink Industry** – Samples, vending machine stockists, catering, etc.

For further information on vehicle compatibility, see separate data sheet.

The units were positively tested by TÜV SÜD according to EN 55014-1:2006, EN 61006-6-2:2005, EN 60335-2-24/A2:2007 and bear the CE and the TÜV SÜD “production monitored, safety tested” certification mark.



**C T0022 FDN -24°C H T0022 FDH +40°C > -24°C**

**Top Loader – 22 Litre**

12 – 24V DC, 9 – 4 Amp	Weight: 17kg
100 – 240V AC, 1.6 – 0.8 Amp, 50 – 60Hz	Dimensions mm (W x D x H)
65 – 70mm PU* K<0.40 Wm²K	Outside: 590 x 380 x 480
	Inside: 290 x 230 x 350



**C T0032 FDN -24°C H T0032 FDH +40°C > -24°C**

**Top Loader – 32 Litre**

12 – 24V DC, 9 – 4 Amp	Weight: 19kg
100 – 240V AC, 1.6 – 0.8 Amp, 50 – 60Hz	Dimensions mm (W x D x H)
65 – 70mm PU* K<0.40 Wm²K	Outside: 670 x 390 x 480
	Inside: 360 x 250 x 350



Ⓒ T0056 FDN -24°C Ⓗ T0056 FDH +40°C > -24°C Ⓗ T0056 XFDH +40°C > -35°C

#### Top Loader – 56 Litre

12 – 24V DC, 9 – 4 Amp	Weight: 26kg
100 – 240V AC, 1.6 – 0.8 Amp, 50 – 60Hz	Dimensions mm (W x D x H)
70mm PU* K<0.40 Wm <sup>2</sup> K	Outside: 800 x 500 x 500
	Inside: 450 x 330 x 350



Ⓒ T0082 FDN -24°C Ⓗ T0082 FDH +40°C > -24°C Ⓗ T0082 XFDH +40°C > -35°C

#### Top Loader – 82 Litre

12 – 24V DC, 9 – 4 Amp	Weight: 29kg
100 – 240V AC, 1.6 – 0.8 Amp, 50 – 60Hz	Dimensions mm (W x D x H)
80mm PU* K<0.40 Wm <sup>2</sup> K	Outside: 940 x 560 x 550
	Inside: 540 x 370 x 360



Ⓒ F0140 NDN -10°C Ⓒ F0140 FDN -21°C Ⓒ F0140 XFDN -30°C  
Ⓗ F0140 NDH +30°C > -10°C Ⓗ F0140 FDH +30°C > -21°C

#### Front Opening – 140 Litre

12 – 24V DC, 9 – 4 Amp (FDN: 18 – 9A)	Weight: 40kg (FDN: 45kg)
100 – 240V AC, 1.6 – 0.8 Amp, 50 – 60Hz	Dimensions mm (W x D x H)
80 – 100mm PU* K<0.40 Wm <sup>2</sup> K	Outside: 1000 x 620 x 710
	Inside: 620 x 410 x 510



Ⓒ F0330 NDN +0°C Ⓒ F0330 FDN -21°C Ⓒ F0330 XFDN -30°C  
Ⓗ F0330 NDH +30°C > +0°C Ⓗ F0330 FDH +30°C > -21°C

#### Front Opening – 330 Litre

12 – 24V DC, 9 – 4 Amp (FDN: 18 – 9A)	Weight: 90kg
100 – 240V AC, 1.6 – 0.8 Amp, 50 – 60Hz	Dimensions mm (W x D x H)
100mm PU* K<0.40 Wm <sup>2</sup> K	Outside: 1020 x 1000 x 910
	Inside: 810 x 610 x 660



Ⓒ F0720 NDN +0°C Ⓒ F0720 FDN -21°C  
Ⓗ F0720 NDH +30°C > +0°C Ⓗ F0720 FDH +30°C > -21°C

#### Front Opening – 720 Litre

12 – 24V DC, 18 Amp (NDN & NDH) 12V DC, 26 Amp (FDN & FDH)	Weight: 145kg
100 – 240V AC, 2.0 – 0.9 Amp, 50 – 60Hz (NDN & NDH) 100 – 240V AC, 3.0 – 1.3 Amp, 50 – 60Hz (FDN & FDH)	Dimensions mm (W x D x H)
100mm PU* K<0.40 Wm <sup>2</sup> K	Outside: 1100 x 1400 x 1100
	Inside: 850 x 1020 x 780



Ⓒ F0915 NDN +0°C Ⓒ F0915 FDN -21°C  
Ⓗ F0915 NDH +30°C > +0°C Ⓗ F0915 FDH +30°C > -21°C

#### Front Opening with Side Door – 915 Litre

12 – 24V DC, 18 Amp (NDN & NDH) 12V DC, 26 Amp (FDN & FDH)	Weight 160kg
100 – 240V AC, 2.0 – 0.9 Amp, 50 – 60Hz (NDN & NDH) 100 – 240V AC, 3.0 – 1.3 Amp, 50 – 60Hz (FDN & FDH)	Dimensions mm (W x D x H)
130mm PU* K<0.28 Wm <sup>2</sup> K	Outside: 1200 x 1500 x 1180
	Inside: 930 x 930 x 830

Ⓒ = Cooling only. Ⓗ = Heating & Cooling. PU\* = Walls filled with polyurethane rigid foam.

THE COMPREHENSIVE EBERSPÄCHER PRODUCT RANGE ALSO INCLUDES HEATING, AIR CONDITIONING AND REFRIGERATION SYSTEMS FOR COMMERCIAL VEHICLES, CARS, BUSES, COACHES, MOTORHOMES, CARAVANS, MARINE, OFF-HIGHWAY AND MILITARY APPLICATIONS.

MORE INFORMATION IS AVAILABLE FROM ONE OF OUR 5,000 SERVICE PARTNERS WORLDWIDE.

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