

## THE RIGHT SOLUTION FOR YOUR PHARMACEUTICAL NEEDS



Eberspacher (UK) Ltd can supply all your climate control solutions to meet the European GDP requirements.

Whether your vehicle has cab air conditioning or not, we have a solution to suit your specific application, with a combination of our renowned independent diesel fuelled vehicle heaters and our UK manufactured air conditioning evaporators and HVAC units.

Both Dual Air and Hydro Climate systems are available, giving you the optimum choice in operation, providing efficient pre-heating of the vehicle if necessary.

Our range of compressor refrigerated insulated containers offers the most flexible solution to the professional users for transporting critical temperature controlled drugs, insulin, vaccines and other products.


All models can be equipped with a heating function, to ensure stability all year round, in any climate.


Operating from both 12 / 24V DC and 230V AC power, the heavy duty containers are made of rotationally moulded polyethylene and can be cleaned easily, according to 93/43/EEC (HACCP).


Available in sizes from 22 litre capacity up to 915 litre, with a range of accessories including; internal shelves, remote temperature display and fixing kits





## TECHNICAL INFORMATION


AIRTRONIC D2		Voltage Volts	Controls	Heat Output Watt	Airflow Volume kg/h	Electrical Power Consumption Watt	Fuel Consumption l/h	Dimensions – mm		
Description	Width							Length	Height	
	Airtronic D2 Diesel Air Heater	12	Low	850	40	8	0.10	115	310	122
			Medium	1,200	60	12	0.15			
			High	1,800	90	22	0.23			
			Power	2,200	105	34	0.28			


AIRTRONIC D4		Voltage Volts	Controls	Heat Output Watt	Airflow Volume kg/h	Electrical Power Consumption Watt	Fuel Consumption l/h	Dimensions – mm		
Description	Width							Length	Height	
	Airtronic D4 Diesel Air Heater	12	Low	900	60	7	0.11	140	376	150
			Medium	2,000	110	13	0.25			
			High	3,000	150	24	0.38			
			Power	4,000	185	40	0.51			

HYDRONIC D5		Voltage Volts	Controls	Heat Output Watt	Water Throughput l/h	Electrical Power Consumption Watt	Fuel Consumption l/h	Dimensions – mm		
Description	Width							Length	Height	
	Hydronic D5 Diesel Water Heater	12	Low	2,400	900 ± 100 at 0.1 bar	23	0.27	86	220	160
			High	5,000		50	0.62			

EVAPORATOR – COOLING		Voltage Volts	Cooling Performance kW	Electrical Consumption Watt	Airflow m <sup>3</sup> /h	Weight kg	Dimensions – mm		
Description	Width						Depth	Height	
	EV510 without Facia	12	10	230	700	6.0	515	360	160

EVAPORATOR – COOLING AND HEATING		Voltage Volts	Cooling Performance kW	Heating Performance kW	Electrical Consumption Watt	Airflow m <sup>3</sup> /h	Weight kg	Dimensions – mm		
Description	Width							Depth	Height	
	HV510 without Facia	12	10	13	230	700	7.25	550	417	160

REFRIGERATED CONTAINER – TOP LOADER – 82 LITRE		<span style="color: blue;">C</span> T0082 FDN -24°C <span style="color: red;">H</span> T0082 FDH +40°C > -24°C <span style="color: red;">H</span> T0082 XFDH +40°C > -35°C		
	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		

REFRIGERATED CONTAINER – FRONT OPENING – 140 LITRE		<span style="color: blue;">C</span> F0140 NDN -10°C <span style="color: blue;">C</span> F0140 FDN -21°C <span style="color: blue;">C</span> F0140 XFDN -30°C <span style="color: red;">H</span> F0140 NDH +30°C > -10°C <span style="color: red;">H</span> F0140 FDH +30°C > -21°C		
	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		

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