











## 5. Carriage by Air

A variety of regulations and provisions must be observed when transporting dangerous goods by air. In addition, many carriers refuse in principle to transport dangerous goods by air. For this reason, Glen Dimplex does not allow chillers with more than 12 kg non-combustible refrigerant or with combustible refrigerant (including less than 12 kg) to be shipped by air as dangerous goods\*.

If the customer accepts responsibility for the transport, the customer is free to decide differently.

Chillers for air transport with more than 12 kg refrigerant or combustible refrigerant are always shipped without refrigerant\*. This means that, following testing at Glen Dimplex, refrigerant is always removed from the unit at the factory in principle.

After this preparatory measure, the goods do not represent hazardous material anymore and can be requested and shipped in conventional manner.

**Note: \*Chillers with less than 100 grams of combustible refrigerant are exempt from these regulations.**

The removal of the refrigerant is documented by means of the following label, to be signed and attached on the package:

452232.28.11 b	
<b>Achtung!</b>	<b>Attention!</b>
<b>Für Beförderung im Luftverkehr gesamtes Kältemittel evakuieren.</b>	<b>For carriage by air transport evacuate the entire refrigerant.</b>
Evakuiert am: / Evacuated on:	Durch: / Through:

Note:

Refrigerating machines with combustible refrigerant at a quantity less than 12 kg, this label is already attached in the production department (without signature). In this case, the refrigerant has not been removed. The label is only intended to inform the client.

## 6. Example for substance-specific information, intended for self-collectors and/or forwarding agencies / logistics service providers

### Information for Transport of Hazardous Materials

#### ADR:

UN 2857 Refrigerating machine,2.2, (E)  
3 boxes (4D) with 1.428 kg

#### IMDG:

UN 2857, Refrigerating machines, IMO-Class 2.2  
3 Boxes (4D)  
Gross weight: 1.428 kg  
Net weight: 47.4 kg  
Fire F-C  
Spill S-V  
Flashpoint: not applicable  
Tunnel-Code: (E)

## 7. **Safety Data Sheet**

Acc. to article 7 REACH, Glen Dimplex is not bound to register the refrigerating machines and to inform the European Chemicals Agency, as these machines are deemed to be permanently closed and exposure to humans and environment can be excluded.

On the other hand, Glen Dimplex is obliged to inform the client, by means of installation and operating instructions included in the delivery, with respect to correct use and disposal.

Upon request, Glen Dimplex can also supply a safety data sheet of the corresponding refrigerant. Note that information contained only relates to the substance itself and not to the machine as a whole.

For safety data sheets, refer to our website, as follows:  
[www.gdts.one/en/regulations](http://www.gdts.one/en/regulations)