



ESSELMANN

# THE 12 POINT CHECKLIST FOR THE SMART REFRIGERATED TRAILER PURCHASE



## Your 12-point checklist for the right purchase decision for your refrigerated trailer

„You buy cheap twice.“ True to this popular saying, we provide you with this checklist so that you can make your investment decision on the basis of facts.

## Compare and ask.

If you value durability, robust quality and a good spare parts supply, you should not compromise on the following points.

This will save you hassle and ensure that your refrigerated vehicle will remain a good reference for your company for years to come:



## 01 Construction

Min. 60 mm insulation thickness in the front and side walls and in the roof, floor insulation (is not a standard with all suppliers) in 60mm for fast cooling of your goods even at high temperatures.

A robust base plate made of multi-glued screen printing plate - avoids leaks and damages.

**FePur®** steel top layer body or GRP sandwich with gelcoat coating for durability and stability.

Roof sealing of the joints with special sealing tape for a tight roof even over many years.

Optional plastic pouring floor with hygiene angle for maximum tightness and cleanliness.

## 02 Rear portal

Does the refrigerated trailer on offer have a flush stainless steel rear portal with reinforced corners? Only then is the body permanently torsion-resistant and the risk of „getting stuck“ during loading and unloading is eliminated.

## 03 Anodised aluminium corner profiles

Are the corner profiles of the offered refrigerated body made of anodised aluminium? Do not compromise here! Only bonded, anodised corner profiles offer such an exposed location long-lasting protection with minimal risk of rust.

## 04 Doors

Choose a contemporary double-wing door system with sturdy stainless steel hinges and smooth operation. You can safely do without lip seals that jam in the portal and crack over time.

## 05 Support / Handling

Professional support of the vehicle body with heavy-duty props incl. spindle adjustment - don't be satisfied with simple clamp supports and loose parts

Sturdy support wheel with a robust connection to drawbar and body for tough fixed use.

Manoeuvring handles on the front wall for easy handling

## 06 SPLITCHILL® Refrigeration technology

Does the refrigerated trailer on offer have a conventional refrigeration system made up of standard components or a ready-to-plug-in unit? Avoid long downtimes and expensive repairs by choosing a refrigeration system that is powerful, robust and, if the worst comes to the worst, quickly and inexpensively serviced by your trusted refrigeration specialist.

Does your manufacturer offer a performance-enhanced cooling variant? Especially at high temperatures investing in the tropical version of a refrigeration system (increasing the cut-off temperature to up to 46°C) makes sense in order to avoid breakdowns at the event.

With the help of digital control and electric evaporator defrosting, you can declare war on icing.

## 07 Optional load securing

Locking bars for securing general cargo - ideally for different loading heights.

Perforated rails - for holding locking bars and fastening your goods for more safety during transport.

## 08 Optional plastic floor and chequer plate wall panelling

Quick and uncomplicated adjustment of the drawbar height - ideal in the rental business.

The changeover relay also eliminates the need to replace bulbs.

## 09 Optional crank height-adjustable drawbar

Quick and uncomplicated adjustment of the drawbar height - ideal in the rental business. The changeover relay also eliminates the need to replace bulbs.

## 10 Optional LED lighting

Become more visible - LED vehicle lighting is brighter, leading to more safety in road traffic. In addition, a switching relay is no longer necessary and the durability is increased compared to conventional light bulbs, thus saving follow-up costs and maintenance.

## 11 Built with manufacturer know-how in Germany

Do you actually buy from the manufacturer or from a middleman whose commission you can save? Let the production process be shown to you and ask, for maximum quality as well as quick and competent help in case of damage.

## 12 24h spare parts service

Does the manufacturer of your refrigerated trailer offer an overnight spare parts service? Especially during the season, things have to move quickly to avoid long downtimes.