

Our tip when it comes to buying a dryer – it really does pay to compare...

Professional dehumidifiers have become a standard feature in the building trade, industry and museums.

And for good reason: dehumidifiers speed up the drying process significantly and prevent the onset of mould and rust, thus protecting your property and prized possessions.

More and more private households, shop and small business owners are discovering the benefits of dehumidifiers for themselves.

But the dehumidifiers on the market often fall short of their expectations and the needs of the people who buy them: the differences in quality could hardly be bigger – for example with regard to the dehumidification performance at low temperatures (<15°C).

Although many models may look alike at first glance, the differences in quality

– especially with regard to the components inside – soon become evident.

Play it safe with a dehumidifier from Trotec and benefit from years of experience in and the unrivalled know-how of a leading international company.

Hundreds of thousands of satisfied customers have already opted for one of our product solutions during the past 18 years making Trotec one of Europe's leading providers of machines and appliances for climate conditioning and measuring for construction diagnostics!

The high level of quality expected of our larger machines is motivation enough for us to pledge that we will not compromise on quality with our smaller dryers:

Whether it's the quality of the product, the dehumidification performance or the product lifespan that is important to you –

when you buy one of the compact dehumidifiers in the S Series, you always get a professional dehumidifier at a price that anyone can afford.

And in the regrettable event that a fault does occur and your unit needs to be sent in for repair, we will carry out the necessary repairs in one of our specialist repair shops in Germany, Austria, France, Benelux or in Turkey and provide you with a replacement unit until you get your dehumidifier back – **this may not be standard practice elsewhere, but it is at Trotec!**



Practice-oriented guidelines for the selection of your compact dehumidifier

Recommendations regarding competitive products are often based on implausible room size data that in many cases applies to theoretical maximum values e.g. a room temperature of 35°C and a relative humidity of 90%.

In most cases, such values can only be achieved in laboratory conditions, but hardly ever in practice.

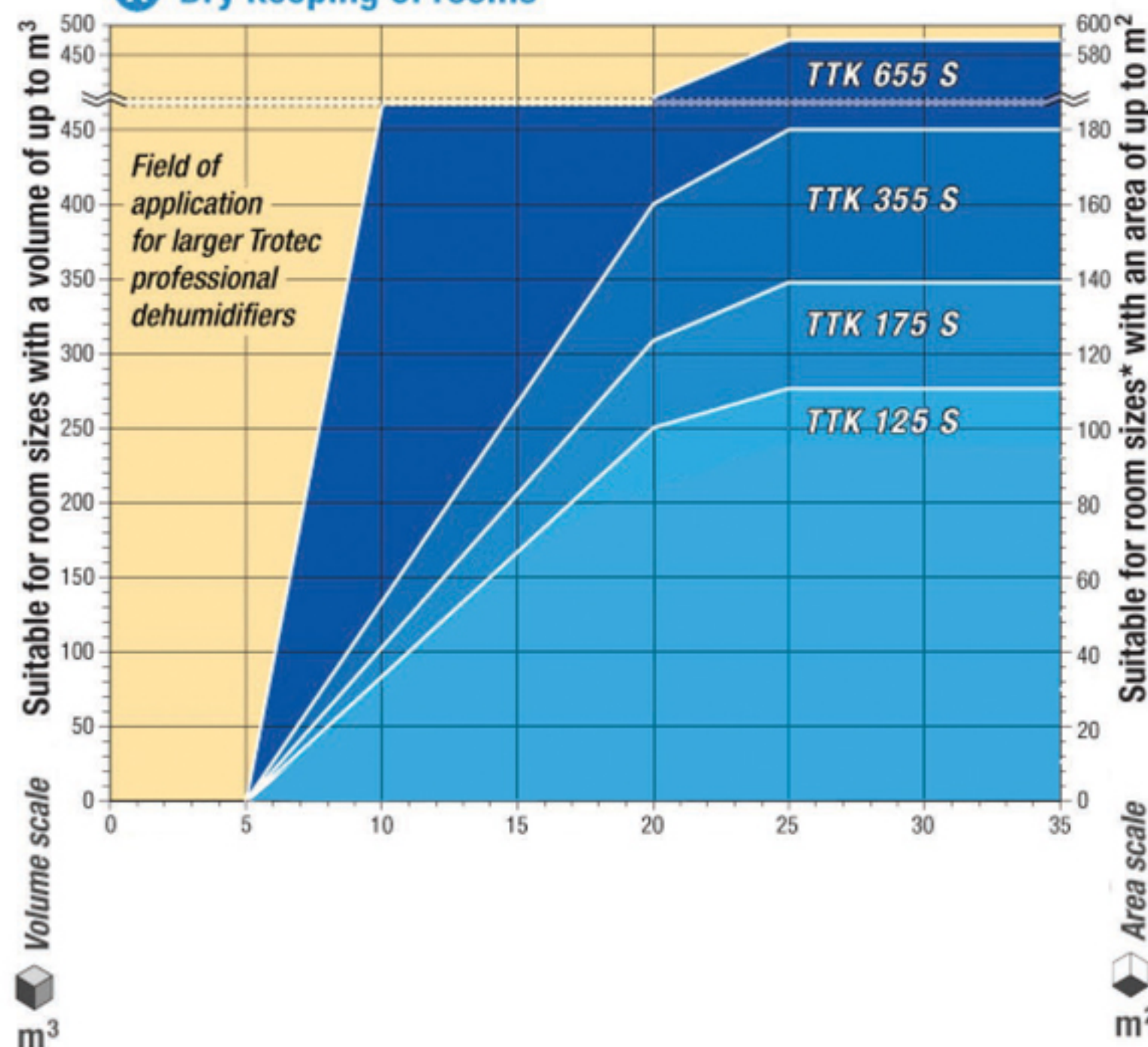
The diagram opposite is therefore not based on theoretically derived data, but on values drawn from our long years of experience in the field of room dehumidification, so that you can choose the exact Trotec dehumidifier to suit your real situation.

A decisive factor regarding the selection of the most suitable appliance is the anticipated ambient air temperature of the respective rooms.

Particularly in unheated rooms, where temperatures of <15°C prevail over longer periods, units with a professional defrosting system and higher compressor performance are required if dehumidification is to be effective.

Room size dependent selection of appliances used chiefly for:

A Dry keeping of rooms



The diagram segment A shows the appliance suitability of the TTK S models based on room size when the main use is the dry keeping of rooms.

The situation is a totally different one in the case of drying out after water damage or for use in building drying i.e. in areas where exposure to moisture is on a far greater scale.

We have also prepared a table titled "Selection guide for fields of application and room sizes predisposition" on page 23 of our catalogue to help you select the dehumidifier that is best suited to your needs.

