

Why VLT® is the brand name

VLT® is a renowned name within the industry, and because it was first and foremost on the market for years, VLT® became almost synonymous with “frequency converter” and many engineers still use the name this way. Nevertheless, VLT® is the brand name for frequency converters produced by Danfoss Drives only.

The origin of the name stems from the period before launch of the VLT® 5. In this époque many Danfoss products had the ‘-trol’ suffix, indicating that it was a control device. Since frequency converters control the speed of the motor – the velocity – one of the first suggestions for a name was “Velotrol”. However: an English manufacturer had already registered this name for his product, and he asked for a substantial sum to give up his rights. Only a few months before the launch of the drives, the board of directors decided on the name VelAsyn – velocity control of AC motors. Before the first drives were shipped however, the board for some reason reconsidered, and the first drives wore the tag VLT® – derived from VeLoTrol.