

## Danfoss - VLT 3000 Variable Speed Drives 175H1002



 **In-Stock, Ships 3-5 Days**

- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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One Year  
Warranty

The **175H1002** is a part of the **VLT 3000 Variable Speed Drives Series** by **Danfoss**.

### Specifications

<b>Ambient Temp (ct) Max:</b>	45 °C	<b>Efficiency At Full Load:</b>	0.96	<b>Frequency Resolution (digital):</b>	0.05%
<b>Max Motor Cable Length (shielded):</b>	150 m	<b>Max Motor Cable Length (unshielded):</b>	300 m	<b>Max Output Frequency:</b>	500 Hz
<b>Max Ramp Time:</b>	3600 s	<b>Output Switching Operations:</b>	Unlimited	<b>Power Loss At Max Load (ct):</b>	130 W
<b>Power Rating:</b>	2.2 kW	<b>Storage Temperature Max:</b>	70 °C	<b>Supply Frequency:</b>	50/60 Hz
<b>Thermal Motor Protection:</b>	Electronic + DIN 44081	<b>Weight:</b>	7.40 kg	<b>Last Verified:</b>	05/30/2026 7:01 AM

### Contact Us

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### Shipping Options



### Payment Methods

