

# **Danfoss SLV15CNK R290 compressor specifications, replacement guide, technical data, cooling capacity, inverter compressor LBP freezer commercial refrigeration**

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | February 19, 2026



The Danfoss SLV15CNK is a sophisticated variable-speed compressor running on natural refrigerant R290. Designed for commercial freezing applications from -40°C to -10°C, this 15.28 cm<sup>3</sup> inverter compressor requires a dedicated SLV controller and delivers 393-858W cooling capacity depending on operating speed and temperature conditions.