

# 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.

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# Danfoss SC18CL compressor R404A R507 specifications replacement 104L2123 commercial freezer refrigeration

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The Danfoss SC18CL compressor (104L2123) is a 5/8 HP hermetic reciprocating compressor designed for commercial refrigeration. Operating on R404A/R507 refrigerants at 220-240V 50Hz, it delivers 781W cooling capacity at -23°C for LBP/MBP applications. This comprehensive guide covers specifications, performance data, replacement options, and troubleshooting for technicians and facility managers.