

# How many cubic feet can LJ118CY1 compressor cooling ?

Category: Refrigeration

written by [www.mbsm.pro](http://www.mbsm.pro) | 31 January 2026



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The Donper LJ118CY1 is a high-performance 1/4 HP hermetic compressor designed for domestic refrigerators using R600a refrigerant. Known for its efficiency and quiet operation, it features a displacement of 11.8cc and a cooling capacity of 198W at -23.3°C. This article provides technical details, wiring diagrams, and compatible replacement models for professional technicians.

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## Mbsm.pro, Compressor, Lj118CY1, 1/4

hp, 193 w, Household Series,  
200-240V-50Hz, R600a, LBP, 657 btu/h

Category: compressor

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