



What was ever cool about waste?

Cut a slice out of your energy bill with variable speed control

Optimise display cabinet cooling with SLV compressors

HACCP

compliance is easy

with built-in data logging that enables you to document your cold chain to the smallest detail.



40%

energy reduction

possible with variable speed control in supermarket and convenience store cabinets, compared to non-optimised compressors.





SLV15CNK.2 with intelligent 220 V 50/60 Hz controller

Why settle for second best, when you can secure both high food quality and a low energy bill in a single compressor?

SLV compressors are the natural choice when you need a versatile package for a wide range of applications. Built-in to this compact, reliable and easy to install unit you can find countless features that ensure that you can make the most of your investment.

Monitor system performance with the built-in data logging function, use one, intelligent controller for ultimate control and alarm management – and many other important enhancements that place SLV compressors far ahead of optimised compressors.

The integrated design of the compressors helps reduce system costs, while adding the option to use the environmentally friendly refrigerant, R290.

Contact your local Danfoss sales office today to learn more about how you can cut costs without cutting quality.



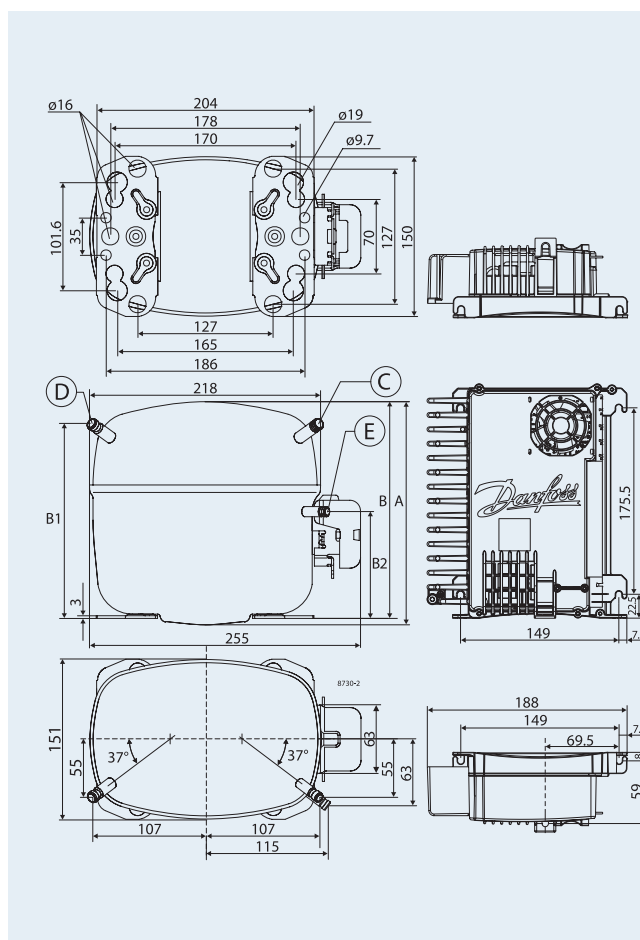
Technical data

General (code numbers)	SLV15CNK.2
Compressor (without electronic unit)	104H8541
Electronic unit	105N4600

Application				
Application		LBP		
Frequency	Hz	50	60	
Evaporating temperature	°C	-40 to -10	-40 to -10	
Voltage (50/60 Hz)	V	180 - 254	180 - 254	

Performance data (EN12900/CECOMAF • 220V/50 Hz • 4,000 rpm • fan cooling 3.0 m/s)				
Evaporating temperature	°C	-40	-25	-10
Cooling capacity	watt	325	792	1494
Power consumption	watt	355	583	771
Current consumption	A	1.68	2.68	3.56
COP	W/W	0.92	1.36	1.94

Dimensions				
Height	mm	A	199	
		B	193	
		B1	173	
		B2	90	
Suction connector	location/I.D. mm angle	C	10.2 37°	
	material seal		Cu-plated steel Al cap	
Process connector	location/I.D. mm angle	D	6.2 37°	
	material seal		Cu-plated steel Al cap	
Discharge connector	location/I.D. mm angle	E	6.2 37°	
	material seal		Cu-plated steel Al cap	
Connector tolerance	I.D. mm		±0.09	



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DEHC.PN.300.A1.02 / 520N1032

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