LCS 80 - better, stronger and colder!

The latest product from Van der Heijden

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The device is performance-optimized thanks to a built-in high-performance fan motor and micro-channel technology, and can be set up both indoors and outdoors. The permissible ambient temperature is -20°C to +50°C. It can be operated comfortably from the interior.

The chiller delivers an excellent cooling capacity of 8 kW at -40° C and is equipped with a capacitive user interface
as a remote control with OLED display. The LCS 80 chiller has an air-cooled cooling unit and a powerful circulation pump (stainless steel). With plug-and-play technology, the LCS 80 is a solution for wide-ranging
applications.

In the USA, the device is mainly used in the extraction industry and in the pharmaceutical sector and is set to
conquer the market there. Further modified versions are planned.

Technical Data

Technical Data	LCS 80
Model and part-no.	LCS 80 32-100184
Temperatur range	-20° C to +50° C
Pump capacity max.	53 l/min

Technical Data	LCS 80
flow	
Pump capacity max.	4.7 bar
pressure	
Cooling capacity (kW)	20 kW
@ -15°C	
Cooling capacity (kW)	16 kW
@ -25°C	
Cooling capacity (kW)	8.5 kW
@ -40°C	
Sound pressure	77 dB(A)
level	
Dimensions	2015 x 1100 x 2000 mm
W x D x H	
Voltage	400 V/50 Hz/3 PH

Product request

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