



Dear user of Danfoss Drives

You might have noticed that the delivery includes less printed user documentation than before, please read this leaflet to learn more about this change.

Reduction in delivery of manuals

We aim to print fewer manuals. Starting on November 4, 2019, we will include less printed documentation supplied with the drive. This will apply to VACON® 100 and VACON® NX products. The deliveries will include the necessary documents for safe reception, installation and operation. The application guides and guides for the options are available online. Please read this leaflet for guidance on effectively finding all documentation on Danfoss.com.

Why are we doing this?

We would like to reduce the volume of printed manuals. Many of them are never used, and yet their carbon footprint is significant. Consider all the aspects of manual creation and delivery which use energy and resources: paper and printing, handling, packaging, transport, and ultimately, disposal.

The new approach will reduce carbon footprint and minimize waste from throwing away excess printed manuals, and it will reduce the number of manuals we need to print. Therefore, it's a very sustainable solution in line with our company goals of reducing environmental footprint.

The benefits of online documentation

On Danfoss.com you will always find the latest versions of our product guides. On the next pages you will find the instructions for easy navigation and location of our electronic product guidance.

The Application Guide codes in 8 languages:

Product	English	German	French	Finnish	Italian	Spanish	Brazilian Portug.	Chinese
VACON® 100 Industrial	DPD00927	DPD01005	DPD01006	DPD01035	DPD01033	DPD01036	DPD01561	DPD01107
VACON® 100 FLOW	DPD01083	DPD01248	DPD01251	DPD01266	DPD01250	DPD01252	DPD01410	DPD01254
VACON® NX	DPD00903G	DPD01209	DPD01215	DPD01208	DPD01214	DPD01211	DPD01231	DPD01437

Option documentation (EN) codes:

Product	I/O Boards	PROFIBUS board	Internal PROFINET IO	Internal EtherNet IP	CANopen board	DeviceNet board	RS485 board	Dual Port Ethernet board
VACON® 100	DPD00211	DPD00997	DPD01031	DPD01045	DPD01091	DPD01171	DPD01780	DPD01583G
Product	I/O Boards	PROFIBUS board	PROFINET	EtherNet IP board	CANopen board	DeviceNet board	Modbus N2 Board	Dual Port Ethernet board
VACON® NX	DPD00884	DPD00892	DPD00895	DPD00893	DPD00896	DPD00897	DPD00899	DPD01583G

Option documentation (DE) codes:

Product	I/O Boards	PROFIBUS board	
VACON® 100	DPD01786	DPD01982	
Product	I/O Boards	PROFINET board	CANopen board
VACON® NX	DPD01441	DPD01444	DPD01443

HOW TO ORDER THE PRINTED APPLICATION GUIDES

Please use the sales codes listed below if you want to order a printed VACON Application Guide from Vaasa site using the normal ordering tool.

NOTE: You can also find the sales code on the back cover of the manual

Language	VACON® 100 Industrial	VACON® 100 FLOW	VACON® NX
English	DOC-APP100+DLUK	DOC-APP100FLOW+DLUK	DOC-APPNXALL+DLUK
German	DOC-APP100+DLDE	DOC-APP100FLOW+DLDE	DOC-APPNXALL+DLDE
French	DOC-APP100+DLFR	DOC-APP100FLOW+DLFR	DOC-APPNXALL+DLFR
Finnish	DOC-APP100+DLFI	DOC-APP100FLOW+DLFI	DOC-APPNXALL+DLFI
Italian	DOC-APP100+DLIT	DOC-APP100FLOW+DLIT	DOC-APPNXALL+DLIT
Spanish	DOC-APP100+DLES	DOC-APP100FLOW+DLES	DOC-APPNXALL+DLES
BR-Portuguese	DOC-APP100+DLBR	DOC-APP100FLOW+DLBR	DOC-APPNXALL+DLBR

You will find more codes, manuals and language versions in the ordering tool. If you want to order a package of 10 manuals, just add "**10**" to the sales code, for example:

DOC-APP100FLOW-**10**+DLDE

HOW TO FIND THE PRODUCT GUIDES ON DANFOSS.COM

1. Using the search with the DPD-code

- Go to Danfoss.com
- Type the DPD-code of the manual to the search window and press "Enter" (see the most used DPD-codes above)
- You will see the search results below
- You can copy the direct link to the manual and e.g. bookmark it or share it for quick targeted access to the document

The screenshot shows the Danfoss website search interface. At the top, a search bar contains the text "DPD01005" with a magnifying glass icon to its left and a circled "b." to its right. Below the search bar, there are navigation links: "Home page", "vice and support", "About Danfoss", and "Contact us". The main content area displays "Search results for 'DPD01005'" and "Results: 1". Below this, there is a search result for "Vacon 100 Industrial Application Manual" with a circled "c." next to it. Underneath the result, it says "Application guide - AB | German | PDF | 2.51 MB | Last modified: 2017 April 26" with a circled "d." to its right. At the bottom, the direct link is provided: <http://files.danfoss.com/download/Drives/Vacon-100-Industrial-Application-Manual-DPD01005i-DE.pdf>

2. Documentation through product pages

NOTE! Select your local website by clicking "Global English" for accessing your language versions:

Go to www.danfoss.com / Products / AC Drives and click to enter your product page:

VACON® 100 FLOW

Overview Documents 3D model Software Related applications Troubleshooting Case studies

Dedicated functionality for pumps, fans and compressors

VACON® 100 FLOW is an AC drive that is dedicated to improving flow control and saving energy in industrial pump and fan applications.

Specifically designed features include Multipump solutions and application selection menus. They enhance pump performance and protect pipes and equipment to ensure reliable operation. Standard PID control uses a sensor to control pump speed instead of an external controller. This helps the drive to quickly react to fluctuations in demand for accurate process control and optimized energy savings.

Documents Reset all filters

Type (1)	Name	Language	Valid for	Updated	Download	File type
<input type="checkbox"/>	Encoder-less Safety using DOLD Module	English		01 Apr, 2017	5.9 MB	PDF
<input checked="" type="checkbox"/>	Vacon 100 FLOW Application Manual	English		19 Jun, 2017	4.1 MB	PDF

Drawings

Name	Updated	Download	File type
MCAD VACON 100 Flange Mounting MR4 IP54	01 Aug, 2018	2.2 MB	ZIP

3. Documentation through the documentation page (in this example: German)

NOTE! Here you can filter down to your language

Go to www.danfoss.com / Service and support / Documentation

Use the filters on the left to drill down to your

- a. Type of document,
- b. Language,
- c. Business unit,
- d. Product hierarchy.

You'll see the search results on the right.

The screenshot displays the Danfoss documentation search interface. On the left, a sidebar contains several filter categories: 'Type' (Documents selected), 'Document types' (Application guide selected), 'Languages' (German selected), 'Business unit' (Drives selected), 'Product hierarchy' (LV Frequency Converters and VACON 100 FLOW selected), and 'Archived group' (Published selected). The main area shows 'Search results for' with 2 results. The first result is 'Encoder-less Safety using DOLD Module' (Application guide - AB | German | PDF | 6.07 MB | Last modified: 2017 September 08) with a direct link to <http://files.danfoss.com/download/Drives/MN91A103.pdf>. The second result is 'Vacon 100 FLOW Application Manual' (Application guide - AB | German | PDF | 3.68 MB | Last modified: 2017 May 23) with a direct link to <http://files.danfoss.com/download/Drives/Vacon-100-FLOW-Application-Manual-DPD01248F-DE.pdf>. Two callout boxes provide instructions: one points to the manual title with the text 'Click here to download the manual.', and another points to the direct link with the text 'Here you can copy the direct link to the manual and e.g. bookmark it or share it for quick access.'

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

DPD02178A



DPD02178A