

Product Information Bulletin

PIB: PV2022-336

Date: 7 December 2022

Products affected:

PVFC 158H805500

Subject:

New Updated design



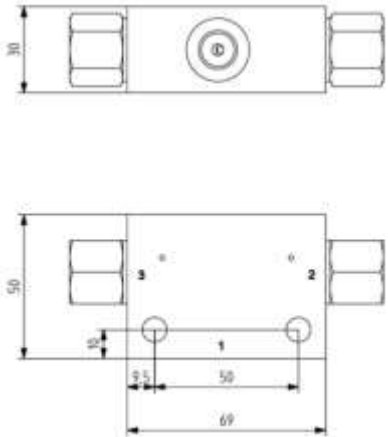
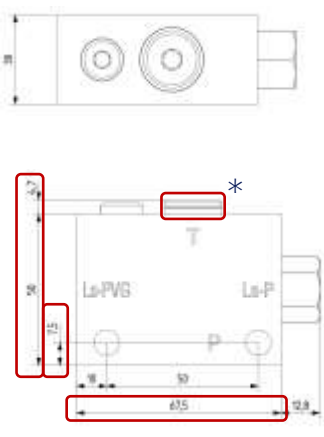
Component	PVFC LS Compensating valve
Modified	Update design to common components known in PVP 32
Date of Introduction	1 January 2023
Customer Action	Customer awareness and preparation for the new version

Danfoss Power Solutions will be updating our current PVFC to a new design, based on existing components already used in our PVP 32 inlets with LS booster.

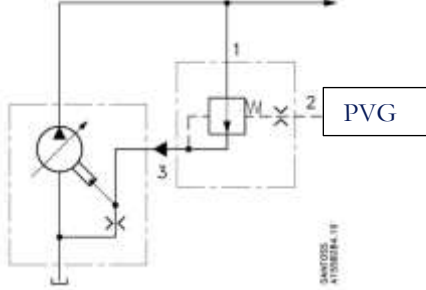
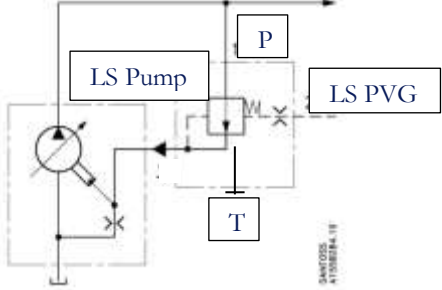
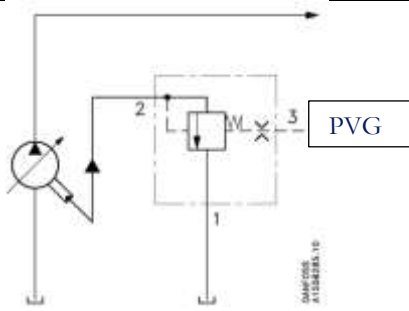
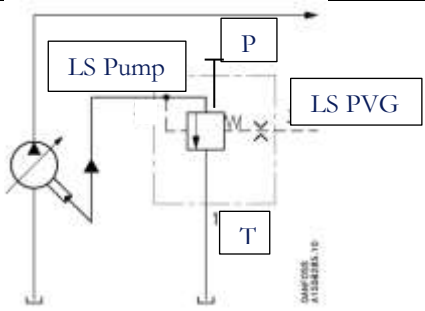
Below are details for the current version and the new version: We will remove the two last digits (00) of the code number which will change to 158H8055. This code number will be engraved into the body of the PVFC.

There are some minor dimensional differences in current and updated versions as shown below.

- Circled with red on the new updated version are the dimension changes to be aware of.
- Port sizes, mounting holes will remain the same.
- The new version has naming for port connections. The current version is labelled 1, 2, 3 as per the datasheet.

PVFC current version	PVFC new updated version
	
	

Classified as Business

PVFC current version - LS boost mode	PVFC new updated version – LS boost mode
Current version is labelled with numbers for connections	New version is labelled with naming for connections
	
PVFC current version – LS relief mode	PVFC new updated version – LS relief mode*
	

*Default, the new version will be delivered and set up for LS boost. If LS relief mode is required, the plug in the T-port is moved to the P-port and T-port is connected to Tank

Please Note:

- New version will not have any surface coating or treatment.
- This will be a running implementation with dual supply for approx. 1-2 years

For questions or concerns, please contact your local Danfoss Power Solutions representative.