

# Vortex Flow Transmitter (HART) 588320 (46923-00)

**FESTO**

LabVolt Series

Datasheet



## Table of Contents

General Description	2
List of Manuals	2
Table of Contents of the Manual(s)	2

## General Description

The Vortex Flow Transmitter is a flow measurement device which uses the dynamic properties of fluids to create small vortices whose frequency of detection is proportional to the flow in a pipe. This device is typically used in the industry to measure the flow of high or low temperature fluids.

Available Vortex Flow Transmitters:

- 46923-0 Vortex Flow Transmitter (HART)
- 46923-A Vortex Flow Transmitter (FOUNDATION Fieldbus)

## List of Manuals

Description	Manual number
Vortex Flow Transmitter (Student Manual)	585131 (85994-00)
Vortex Flow Transmitter (Instructor Guide)	585132 (85994-10)

## Table of Contents of the Manual(s)

### Vortex Flow Transmitter (Student Manual) (585131 (85994-00))

- 1 Fundamentals of the Vortex Flowmeter

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

Festo Didactic reserves the right to make product improvements at any time and without notice and is not responsible for typographical errors. Festo Didactic recognizes all product names used herein as trademarks or registered trademarks of their respective holders. © Festo Didactic Inc. 2019. All rights reserved.

**Festo Didactic SE**

Rechbergstrasse 3  
73770 Denkendorf  
Germany

P. +49(0)711/3467-0  
F. +49(0)711/347-54-88500

**Festo Didactic Inc.**

607 Industrial Way West  
Eatontown, NJ 07724  
United States

P. +1-732-938-2000  
F. +1-732-774-8573

**Festo Didactic Ltée/Ltd**

675 rue du Carbone  
Québec QC G2N 2K7  
Canada

P. +1-418-849-1000  
F. +1-418-849-1666

**[www.labvolt.com](http://www.labvolt.com)**

**[www.festo-didactic.com](http://www.festo-didactic.com)**