

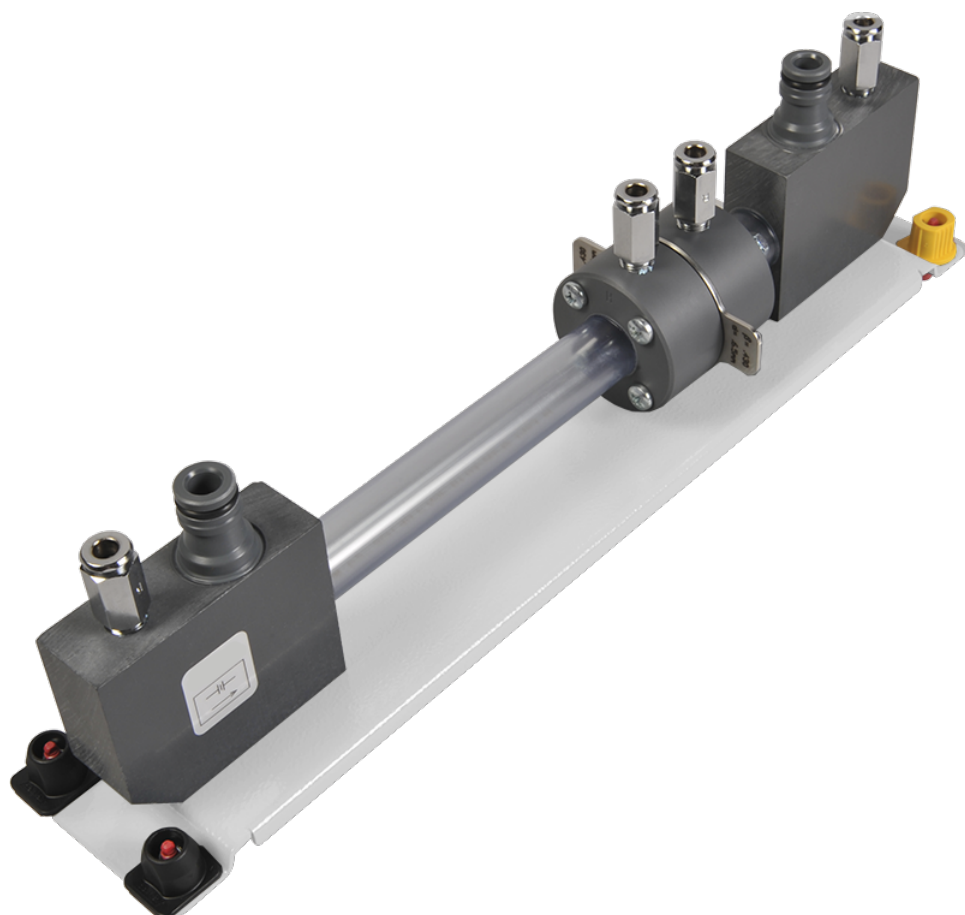
Orifice Plate

588233 (6552-00)

FESTO

LabVolt Series

Datasheet



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General Description

The Orifice Plate, Model 6552, consists of an orifice plate with an inlet and outlet diameter of 1.3 cm (0.5 in), a β ratio of 0.43, an orifice diameter of 6.53 mm (0.257 in), a flow range of 1.9-18.9 l/min (0.5-5.0 gal US/min), and a pressure drop of 0.25-65 kPa (1-260 inH₂O). The Orifice Plate has two pressure taps, one at the inlet and one at the outlet, with quick-connect ball check sockets.

Specifications

Parameter	Value
Inlet and Outlet Diameter	1.3 cm (0.5 in)
β Ratio	0.43
Orifice Diameter	6.53 mm (0.257 in)
Flow Range	1.9-18.9 l/min (0.5-5.0 gal US/min)
Pressure Drop	0.25-65 kPa (1-260 inH ₂ O)
Pressure Taps	Two, one at the inlet and one at the outlet, with quick-connect ball check sockets.
Physical Characteristics	
Dimensions (H x W x D)	TBE
Net Weight	TBE

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.

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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

www.festo-didactic.com