

# DC Shunt Motor

## 586087 (3179-B0)

The logo for Festo, consisting of the word "FESTO" in a bold, blue, sans-serif font.

**LabVolt Series**

Datasheet

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Festo Didactic  
en 120 V - 60 Hz  
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## General Description

The DC Shunt Motor module consists of a 90 V dc motor that can be used with the DC Drive, Model 3184.

## Specifications

Parameter	Value
<b>Motor Output Power</b>	175 W
<b>Generator Output Power</b>	120 W
<b>Armature Voltage</b>	120 V – DC
<b>Shunt Field Voltage</b>	120 V – DC
<b>Full Load Speed</b>	1800 r/min
<b>Full Load Motor Current</b>	2.8 A
<b>Full Load Generator Current</b>	1 A
<b>Physical Characteristics</b>	
Dimensions (H x W x D)	175 x 320 x 165 mm (6.9 12.6 x 6.5 in)
Net Weight	8.2 kg (18 lb)

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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