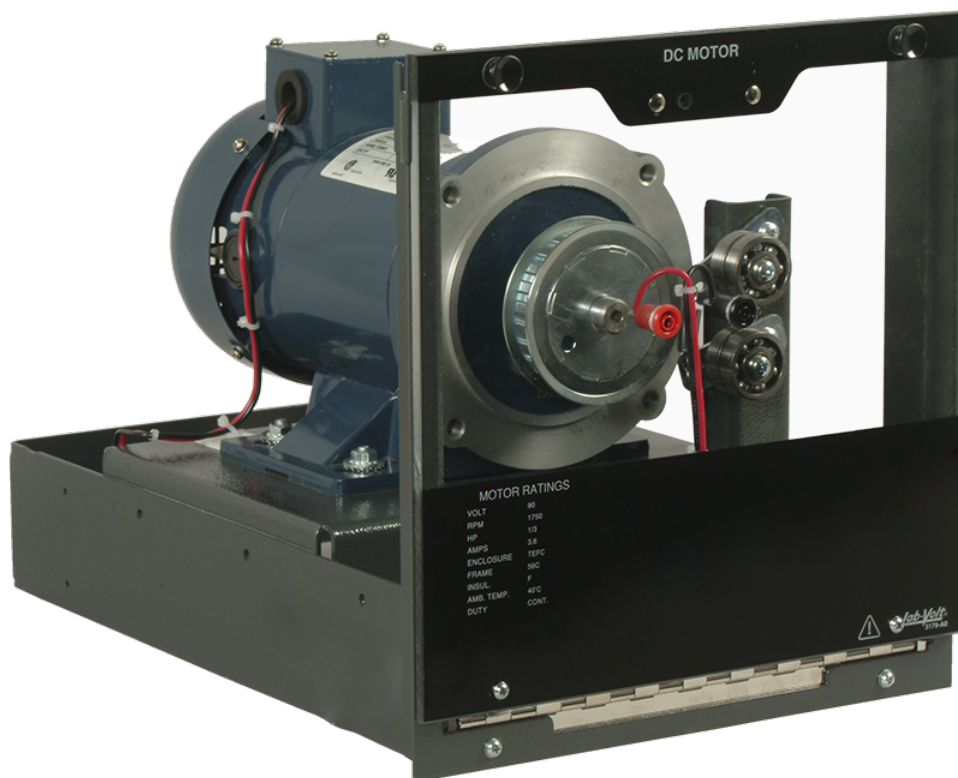


# DC Motor (EMS version) 586086 (3179-A0)

# FESTO

LabVolt Series

Datasheet



\* The product images shown in this document are for illustration purposes; actual products may vary. Please refer to the Specifications section of each product/item for all details. Festo Didactic reserves the right to change product images and specifications at any time without notice.

Festo Didactic  
en 120 V - 60 Hz  
03/2025

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## General Description

The DC Motor (EMS version) consists of a permanent magnet 90 V dc motor that can be used with the DC Drive, Model 3184. Model 3179-A uses the same motor as the DC Motor, Model 3179-2, but in a standard full-size EMS module.

## Specifications

Parameter	Value
<b>Ratings</b>	
Output Power	249 W
Armature Voltage	90 V dc
Full-Load Speed	1750 r/min
Full-Load Current	3.6 A
<b>Physical Characteristics</b>	
Dimensions (H x W x D)	308 x 291 x 440 mm (12.1 x 11.5 x 17.3 in)
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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