

Capacitor-Run Motor 586390 (8253-00)

FESTO

LabVolt Series

Datasheet



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General Description

The Capacitor-Run Motor is fitted with a running capacitor and running windings that are independently terminated and identified on the faceplate to facilitate experimentation of various machine connections, including operation from a two-phase source of power. The design of the machine has been optimized so that it operates like a two-phase motor at full load when connected to a single-phase source.

Manual

Description	Manual number
The Capacitor-Run Motor (Student Manual)	584328 (35065-00)

Table of Contents of the Manual(s)

The Capacitor-Run Motor (Student Manual) (584328 (35065-00))

- 1 The Capacitor-Run Motor

Specifications

Parameter	Value
Rating	
Line Voltage	120 V
Output Power	175 W
Full Load Speed	1715 r/min
Full Load Current	2.8 A
Physical Characteristics	
Dimensions (H x W x D)	308 x 291 x 440 mm (12.1 x 11.5 x 17.3 in)
Net Weight	13.6 kg (29.9 lb)

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