Fiberlane LLC.
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Overview

Tube motor RB40-11-26\230\1\50\38\16 - 230V

Ridder Aandrijfsystemen BV

Product number: 33100041



29.11.2026.
All prices excl. VAT plus shipping costs and possible delivery charges, if not stated otherwise.

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Description

- **Application:** Drive unit for sidewall and twin-roll screen systems in greenhouses (not suitable for roof roll screens)
- **Torque:** 40 Nm
- **Speed:** 11 rpm
- **Voltage:** 230 V, single-phase, 50 Hz
- **Power consumption:** 1.1 A
- **Tube diameter:** 50 mm aluminum sleeve (standard)
- **Limit switch:** Mechanical, precisely adjustable over 38 revolutions
- **Protection class:** IP44 – sealed against water ingress from the roll tube
- **Ridder Article No.:** 550018
- **Special features:**
  - Maintenance-free tubular motor with integrated planetary gear and motor brake
  - Thermal protection prevents overheating damage
  - Virtually silent operation
  - Suitable for intermittent operation (S3-6%, 4 min duty cycle)

The **RB40-11 tubular motor** is a compact and powerful drive unit for roll screen systems in glass and film greenhouses. Thanks to its precise limit switch, robust construction, and quiet performance, it is ideal for medium-duty applications. The integrated 50 mm aluminum sleeve allows for space-saving installation, while the IP44 protection rating prevents moisture ingress—ensuring long-lasting and reliable operation.

Product information

Diameter:	50 mm
Revolutions per minute:	11
Torque (Nm):	40
Voltage (V):	230

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