

Grill motor up to 50 kg, 2.5rpm/m, round shaft with pin

Reference: AM9581
EAN13: -
HS code: 85044090



Product attributes:

Product features:

Input voltage: 100-265 V AC, 50/60 Hz
Power consumption: 15 W
Waterproof grade: IP20

Product description:

The grill motor is designed to drive a grill grate or spit when preparing food on the grill. The product ensures smooth rotation of loads up to 50 kg and is suitable for use where uniform movement is required when grilling meat, poultry, fish or vegetables. The design is made in a metal body and the motor is equipped with a power supply cable.

Technical specifications

- Product type: grill motor
- Maximum load: 50 kg
- Rotation speed: 2.5 rpm
- Shaft type: square hollow shaft
- Shaft diameter: 12 mm
- Power consumption: 15 W
- Supply voltage: 220-250 V AC
- Motor weight: 1.6 kg
- Protection: IP20
- Cable length: 1.2 m

Functions and features

- Electric drive for automatic rotation of the grill grate or spit.
- The metal body supports mechanical resistance during normal use.
- The square hollow shaft allows torque to be transmitted to a compatible counterpart.
- Low speeds are designed for even grilling without the need for manual turning.
- The power cable is a fixed part of the motor.

Ideal for

- Drive for grills and spits.
- Garden and outdoor grills with mechanical rotation.
- Cooking larger pieces of meat and other dishes that require even turning.

Package contents

- Grill motor with power cord

Why choose this product?

- It combines a defined load of 50 kg with a low speed of 2.5 rpm for use in grilling.
- The stated power consumption of 15 W is suitable for driving the grilling mechanism without unnecessarily high consumption.
- The square hollow shaft with a diameter of 12 mm provides a clearly defined connection dimension.
- IP20 protection limits use in an appropriately protected operating environment.

Installation and operating instructions

- Before assembly, verify the compatibility of the shaft with the connected spit or drive.
 - Install the motor in a stable position to prevent unwanted stress from being transferred to the shaft during operation.
 - Do not exceed the maximum load of 50 kg.
 - Keep the power cord away from radiant heat, flames and sharp edges.
 - The product is designed for connection to a 220-250 V AC network.
-

Safety notice

- The product operates on a mains voltage of 220-250 V AC. Only carry out installation and connection when the power supply is disconnected.
- Protect the motor with IP20 protection from rain, splashing water and direct contact with moisture.
- Do not touch moving parts during operation. There is a risk of clothing getting caught or hands being injured.
- Do not operate the motor if the cable, housing, or output shaft is damaged.
- When installing near a grill, ensure sufficient protection against excessive heat.
- If the motor is part of a more rigid or complex assembly, professional installation is recommended.

