

# Grill motor up to 50 kg, 2.5rpm/m, square hollow shaft

Reference: AM1409  
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 the spit when grilling meat, poultry, fish and vegetables. The design is designed to smoothly rotate the grilled food at a constant speed, which promotes even browning. The product is suitable for use in domestic and commercial grilling sets where a motorized drive of a spit with a square output is required.

## Technical specifications

- Product type: grill motor for rotisserie
- Rated load capacity: 50 kg
- Rotation speed: 2.5 rpm
- Shaft hole: 8x8 mm
- Shaft design: square hollow shaft
- Power consumption: 15 W
- Power supply: 220-250V AC
- Motor weight: 1.6 kg
- Protection: IP20

## Functions and features

- Motor drive for continuous rotation of the grill spit.
- Square hollow outlet for mechanical connection to the corresponding spit.
- The design is suitable for transferring the load during slow rotation of grilled food.
- Design intended for installation in grilling devices and spit sets.

## Ideal for

- garden grills with spit
- Grilling chicken, larger pieces of meat and other dishes on a rotating spit
- fixed grill sets requiring a motor with a 10x10 mm square output
- domestic and commercial use, where a load capacity of up to 50 kg is required

## Package contents

- Grill motor with power cord

## Why choose this product?

- The combination of a load capacity of 50 kg and a speed of 2.5 rpm is suitable for use with spits with higher loads.
- The 8x8 mm square hollow shaft allows use with a compatible square spit.
- The power consumption of 15 W corresponds to an electric drive designed for slow continuous rotation.
- IP20 protection is suitable for use in environments where the motor is protected from direct contact and is not exposed to water.

## Installation and operating instructions

- Before assembly, verify the compatibility of the spit with the 8x8 mm shaft hole.
- Secure the motor in a stable position to prevent it from loosening or transmitting unwanted vibrations during operation.
- The load on the spit must be distributed so as not to place excessive strain on the drive.
- Operate the motor only in accordance with the specified supply voltage.
- Due to the electrical supply, professional installation is recommended.

## Safety notice

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- The product operates on 220-250 V AC. There is a risk of electric shock during installation and maintenance.
- Disconnect the motor from the power supply before any assembly, disassembly or cleaning.
- IP20 protection does not protect against water. The product must not be exposed to rain, rinsing or direct liquid splashes.
- Incorrect fastening or overloading can lead to mechanical damage to the drive or spit.
- Keep hands, clothing and loose parts away from the rotating spit and connecting elements during operation.

