

Twin-Tub Washing Machine Induction Motor

Induction motor designed for twin-tub washing machines. It features a 220V 50Hz 200W power rating.



Overview

High-Performance Induction Motor

This induction motor is specifically engineered for twin-tub washing machines, offering a balance of efficiency and durability. With a standard load capacity of 8.5kg and a rotational speed of 1300r/min, it provides reliable performance for daily laundry needs. The design features optimized torque and low-noise operation, ensuring a smooth and quiet washing experience.

Performance Metrics

Standard Load	8.5 kg
Rotational Speed	1300 r/min
Maximum Torque	2 N.m
Efficiency	e50%
Noise Level	d56B

Technical Specifications

Electrical Ratings

220 V

Voltage

50 Hz

Frequency

1.6 A

Current

Stacking Thickness	40.5 mm
Power Rating	200 W
Capacitor Rating	14F/450V
Protection & Insulation	Insulation Class B, IP00