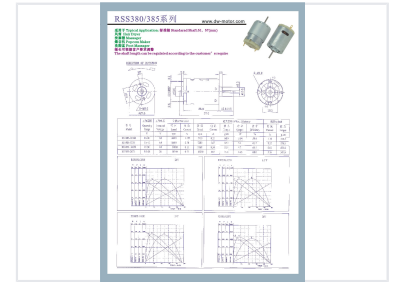


# DC Electric Motor for Home Appliances

This DC electric motor is designed for typical applications such as hair dryers and massagers. The shaft length of this motor can be adjusted according to customer requirements.



## Product Overview

### RSS380/385 Series DC Motors

The RSS380/385 series comprises versatile DC electric motors designed for various home appliances. These units offer flexible configuration options, including customizable shaft lengths to meet specific installation requirements. With a robust range of operating voltages and performance outputs, they are ideal for applications ranging from personal care devices like hair dryers and massagers to kitchen equipment such as popcorn makers.

## Applications

### Typical Applications

Hair Dryers, Massagers, Popcorn Makers, Foot Massagers

## Performance Data

### Model Specifications

Model	Voltage Range	Nominal Voltage	No-load Speed (RPM)	Stall Torque (g.cm)
RS380S-12360	12-30	24	6600	356.3
RS380S-3270	3.0-12	6	8600	576.5
RS385S-16120	12-30	24	12000	479.4
RS385S-2073	9.0-24	20	18300	540

## Mechanical

### Shaft Configuration

- Standard Shaft Length: 51mm
- Standard Shaft Length: 57mm
- Customizable shaft length available on request