

ELECTRIC MACHINES – EUROLAB – 0.3 kW



SINGLE-PHASE MOTORS

SPLIT-PHASE MOTOR



DL 30130

Single-phase squirrel cage asynchronous motor; possible operation with either permanent or only for starting external capacitor.

Technical features:

Power: 220 W (370 W)
Voltage: 220 V
Current: 3.6 A (3 A)
Speed: 2720 rpm, 50 Hz

Accessories:

DL 30135 STARTING CAPACITOR UNIT DL 30135R STARTING RESISTOR UNIT DL 30135L STARTING INDUCTOR UNIT

CAPACITOR MOTOR



DL 30140

Single-phase squirrel cage asynchronous motor with splitted phases and running capacitor.

Technical features:

Power: 370 WVoltage: 220 VCurrent: 3 A

• Speed: 2720 rpm, 50 Hz

UNIVERSAL MOTOR



DL 30150

Single-phase collector motor with inductor winding in series to the winding of the rotor; able to operate either with ac or dc power supply.

Technical features:

Power: 260 Wac / 260 W dc
Voltage: 220 Vac / 220 V dc
Current: 3.5 Aac / 3 Adc
Speed: 3000 rpm, 50 Hz

REPULSION MOTOR



DL 30170

Single-phase collector motor with short-circuited rotor.

Technical features:

• Power: 250 W Voltage: 220 V Current: 3.8 A

• Speed: 3000 rpm, 50 Hz