

## PANASONIC - 80MM 25W MOTOR WITH GEARBOX

M81X25G4GGA+MX8G3B

- All ball bearing gearbox as standard, rated to 10,000 hours lifetime
- Speed range from 0.7 rpm up to 500 rpm
- Quiet running
- Available with flange or square gear box mounting



### PRODUCT DESCRIPTION

The 3-series from Panasonic are designed for single or three phase supplies. 6-40W motors have cooling fins for passive coolings and 60-90W motors have cooling fans giving forced ventilation.

The gearboxes feature a helical cut first stage which contributes to a low noise package and gives good efficiency. Standard gear ratios from 3:1 up to 200:1 and an intermediate 10:1 gear can be used where higher ratios are required.

#### Benefits

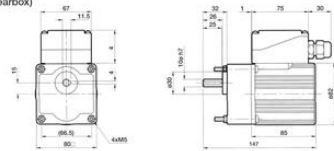
- All ball bearing gearbox as standard, rated to 10,000 hours lifetime
- Low noise level
- Speed range from 0.7 rpm. up to 500 rpm.
- Several mounting options
- Quality, reliability and cost effectiveness
- CE, UL and CCC-approved motors

### TECHNICAL DATA

Capacitor	1.5μF
Input voltage ac	230V
Nominal current	0,28 A
Nominal speed	500 rpm
Nominal torque	0,39 Nm
Number of phases	1
Output power	25 W
Ratio	3:1
Shaft diameter	10 mm
Weight with gearbox	2,48 kg

**Dimensions (inc. gearbox)**

Motor with terminal box



Add 30mm to length for decimal gearbox.  
Add 42.5mm to length for brake motor.