

**Motor-gearbox combination technical data**

Nominal power	250 W	Nominal speed	93 rpm
Nominal continuous current	0.75 A	Stack length	56 mm
Backlash	10-25 arc.min	Weight	9.9 Kg
Enclosure	Ventilated / Enclosed	Insulation class	F
Phases	3	Frequency	50 Hz
Starting current	1.88 A	Input power	400 W
Starting torque full load	150%	Type	Capacitor Start, Asynchronous
Direction	Bi-directional		

**Motor technical data**

Motor Type	AC	Motor IP rating	IP20 (VENT) / IP54 (TE/TEFC)
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**Gearbox technical data**

Gearbox Orientation	Right Angle	Gearbox Type	Worm Wheel
Gearbox Ratio	30:1 ratio	Gear Material	Bronze
Gearbox Stages	1	Gearbox Efficiency	70%
Gearbox Axial Load	600 N	Gearbox Radial Load	800 N