

- Over 30 YEARS Supplying Africa -



BirCraft

GEARED MOTORS - LINEAR ACTUATORS - CONTROLS

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BEE Certified

Permanent Magnets D.C. ELECTRIC MOTORS

Construction	Tubular, without fan
Size	Ø 42mm
Power	20/22 W (S1) 28/30 (S2)
Magnets	2
Bearings	Sintered Bronze Bearings
Mounting Holes	4
Power Supply	Low voltage, 12 or 24 Vdc
Brushes	2 inside brushes made of graphite/copper composite
Frame	Silver colour, satin-finish

Approximate service life of the brushes: the rate at which the brushes wear down depends on the work conditions (start-stop frequency, overload conditions). Under conditions of nominal load, good power supply and operation without excessive electric arcs, the service life is approx. 3000 hrs.

Type	S	[W]	[V]	[A]	IC	FF	[Nm]	[min ⁻¹]	IP	Kg
EC020.120	S1	20	12	3.1	F	1	0.07	2670	20	0.4
	S2	28		4.3			0.10			
EC020.240	S1	22	24	1.7			0.07	3070		
	S2	30		2.4			0.10			

