



- Motor shaft: Ck45 20-22HRC.
- Insulation Class: F
- Bearings: Front; 608 ZZ Ball bearing
Rear; Sinter Bronze.

UNIVERSAL MOTOR
225-92H2AC
199W CL 155

BALKAN MOTOR
BM-60S
191V7YY

Motor Winding

Mylar Insulation

Stator connections
0.8x2.8mm,
Male terminal
4 pcs. brass

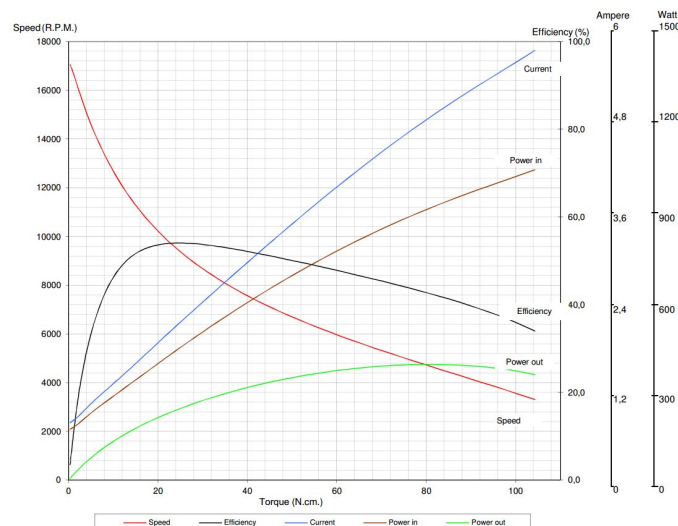
Armature connections
0.8x2.8mm,
Male terminal
2 pcs. brass

PRODUCTION MONTH:
PRODUCTION YEAR:

Letter "A"
Height 5 mm
Thickness 0.6 mm

MODULE	m _s	t
NUMBER OF TEETH	z	7
TIP CIRCLE DIA.	d _a	69 ±0.06
HELIX ANGLE	β _a	20°
HELIX DIRECTION	L/R	LEFT
PRESSURE ANGLE	α _n	20°
WIDTH OF TEETH OVER K	W _k	4.5 ±0.02
OVER K	k	2

MOTOR TYPE	MOTOR CODE	NOM. VOLT. (V)	FREQ. (Hz)	MOTOR PERFORMANCE VALVES													
				At No Load		At Stall		At Maximum Efficiency				At Maximum Power					
				Speed (RPM)	Cur. (Amp)	Torque (Ncm)	Cur. (Amp)	Torque (Ncm)	Speed (RPM)	Cur. (Amp)	Eff. (%)	Pout (W)	Torque (Ncm)	Speed (RPM)	Cur. (Amp)	Eff. (%)	Pout (W)
BM63G	963.94.007	230	50	17194	0.777	122.72	5.981	24.69	9428	2.145	54.1	243.77	80.75	4685	4.964	42.58	396.23

UK
CA CE

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