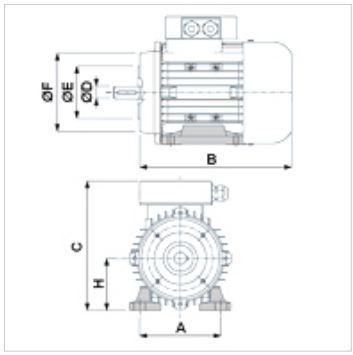
HK B3/B14 230V

Electric motor B3/B14 230V

Properties

Design	type B3/B14 feet removable
Protection IP	IP 55
Ambient temperature	-20 °C to +40 °C
Material	Housing: Aluminium painted





Description

Self-cooled single-phase AC motors
230V AC, 4-pin
FCSP version - with operating capacitor
FBSP HT version - with starting/operating capacitor

Item

Identification	n 50 Hz (rpm)	P 50 Hz (kW)	I 50 Hz (A)	LF 50 Hz	H (mm)	A (mm)	B (mm)	C (mm)	Ø D shaft (mm)	Ø E (mm)	Ø F (mm)	Weight (kg)
HK K 201 FCSP	1400	0,18	1,62	0,90	63	100	207	185	11	60	90	5,0
HK K 202 FCSP	1390	0,25	1,99	0,92	71	112	225	205	14	70	105	7,0
HK K 202 FBSP HT	1390	0,25	2,02	0,92	71	112	225	210	14	70	105	6,1
HK K 203 FCSP	1410	0,37	2,81	0,92	71	112	225	205	14	70	105	8,0
HK K 203 FBSP HT	1410	0,37	2,95	0,92	71	112	225	210	14	70	105	7,6
HK K 204 FCSP	1370	0,55	4,00	0,92	80	125	255	235	19	80	120	11,0
HK K 204 FBSP HT	1370	0,55	4,25	0,92	80	125	255	240	19	80	120	8,9
HK K 205 FCSP	1410	0,75	5,22	0,92	80	125	255	235	19	80	120	13,0
HK K 205 FBSP HT	1410	0,75	5,45	0,92	80	125	255	240	19	80	120	10,0
HK K 206 FCSP	1410	1,10	7,20	0,95	90	140	285	265	24	95	140	15,0
HK K 206 FBSP HT	1410	1,10	7,45	0,95	90	140	285	270	24	95	140	14,5
HK K 207 FCSP	1410	1,50	9,57	0,95	90	140	310	265	24	95	140	17,5
HK K 207 FBSP HT	1410	1,50	9,83	0,95	90	140	310	270	24	95	140	16,0
HK K 208 FCSP	1430	2,20	13,09	0,95	100	160	320	275	28	110	160	24,5
HK K 208 FBSP HT	1430	2,20	13,48	0,95	100	160	320	280	28	110	160	21,0

P 50 Hz = nominal output at 230 V/50 Hz – n 50 Hz = nominal speed at 230 V/50 Hz – I 50 Hz = nominal current at 230 V/50 Hz – LF 50 Hz = cos phi power factor at 50 Hz

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.