

# QW SERIES

## CSCR Single Phase - Cap Start/Cap Run motors (Stock Holding)

3000rpm 2 poles 50 Hz 220V Class F Insulation

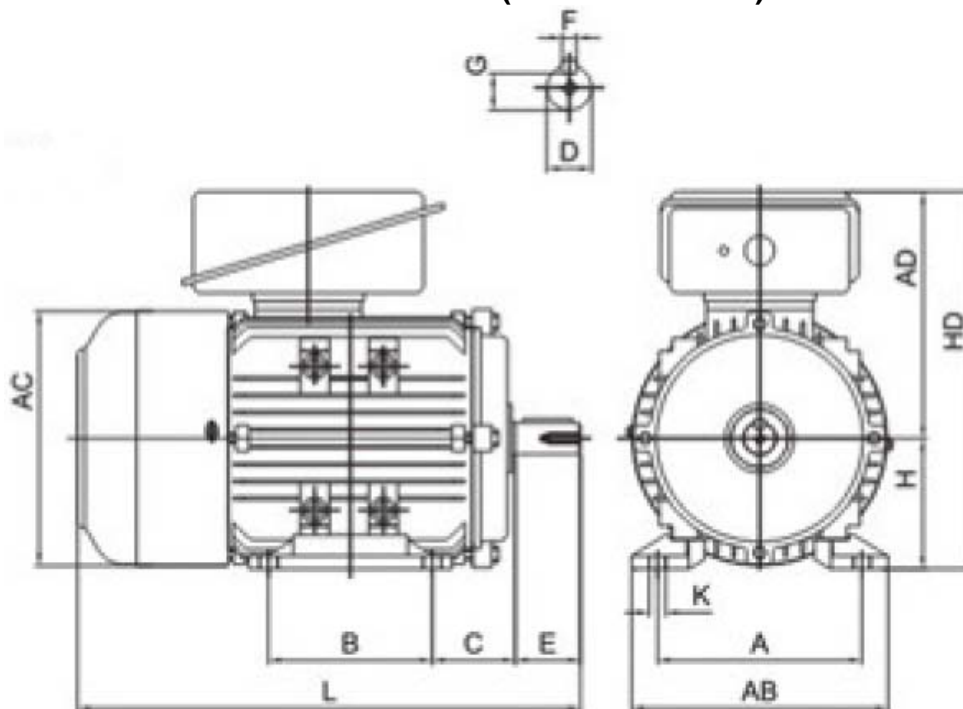
Frame Size	Pn	Pn	n	Inom	Bearing			Capacitor		Weight
	kW	Hp	min <sup>-1</sup>	A	DE	NDE	Start μF	Run μF	Kg	
80	1.1	1.5	2800	6.7	6204ZZ	6203ZZ	150	30	14	
90	1.5	2	2800	9.4	6205ZZ	6204ZZ	300	50	18	
100	2.2	3	2820	1.25	6206ZZ	6205ZZ	300	30	32	

1500rpm 4 poles 50 Hz 220V Class F Insulation

Frame Size	Pn	Pn	n	Inom	Bearing			Start Cap	Run Cap	Weight
	kW	Hp	min <sup>-1</sup>	A	DE	NDE	μF	μF	Kg	
80	0.75	1	1400	5.4	6204ZZ	6203ZZ	150	25	13	
90	1.1	1.5	1410	7	6205ZZ	6204ZZ	250	50	18	
90	1.5	2	1420	9.3	6205ZZ	6205ZZ	350	40	20	
100	2.2	3	1420	12.4	6205ZZ	6204ZZ	500	60	28	

Other sizes available – Indent Quantities

### CSCR DIMENSION 1 PHASE FOOT MOUNT B3 (B6-B7-B8-V5-V6)



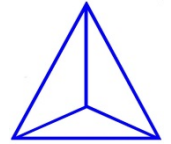
Frame Size	A	B	C	D	E	F	G	H	K	AB	AC	AD	HD	L
H80	125	100	50	19	40	6	15.5	80	10	157	156	155	235	310
H90	140	125	56	24	50	8	20.0	90	10	160	175	160	250	350
H100	160	140	63	28	60	8	24.0	100	12	198	200	170	270	405

All data is subject to confirmation by BROOK-MTL

E&OE

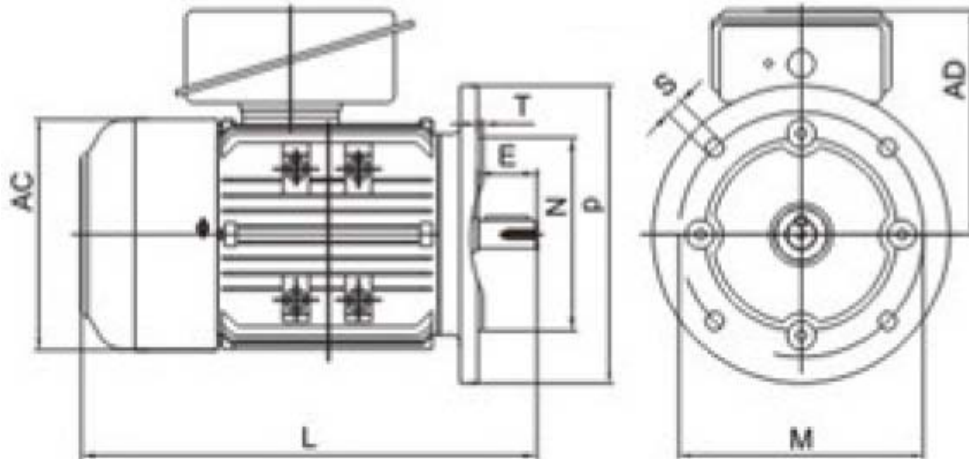
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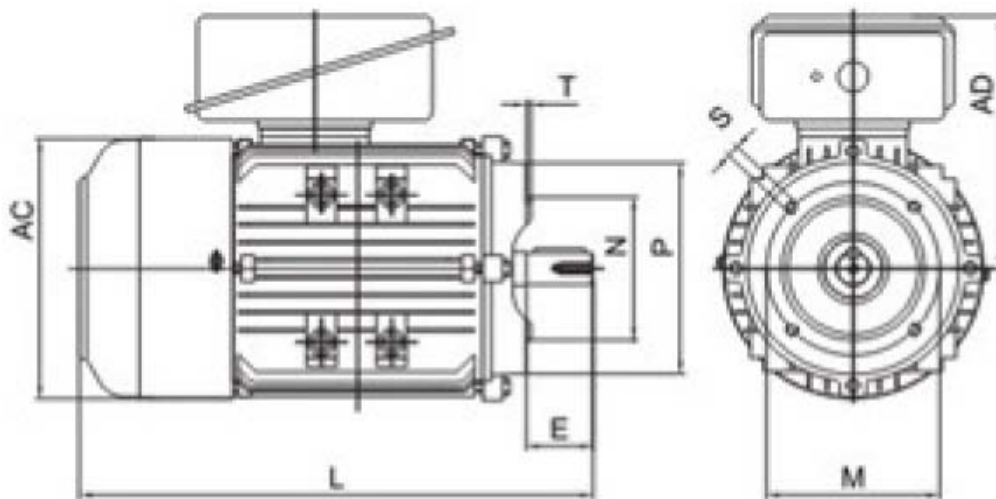
# QW SERIES

## FLANGE MOUNT B5 (V1-V3)



Frame Size	P	N	M	T	S	E	L	AD	AC
H80	200	130	165	3.5	12	40	310	155	156
H90	200	130	165	3.5	12	50	350	160	175
H100	250	180	215	4.0	15	60	405	170	200

## FLANGE MOUNT B14 (V18-V19)



Frame Size	P	N	M	T	S	E	L	AD	AC
H80	120	80	100	3.0	M6	40	310	155	156
H90	140	95	115	3.0	M8	50	350	160	175
H100	160	110	130	3.0	M8	60	405	170	200