



A GUIDE TO CAPACITOR SELECTION

MOTOR SIZE		RUN CAPACITOR	START CAPACITOR
kW	HP	400 / 440V AC CONTINUOUS DUTY	220 / 275VAC INTERMITTENT DUTY
HIGH STARTING TORQUE 2-POLE			
0.37	0.5	16µF	43 – 52µF
0.55	0.75	16µF	64 – 77µF
0.75	1	20µF	88 – 106µF
1.1	1.5	30µF	124 – 149µF
1.5	2	30µF	161 – 193µF
2.2	3	40µF	189 – 227µF
HIGH STARTING TORQUE 4-POLE			
0.25	0.33	8µF	64 – 77µF
0.37	0.5	12µF	88 – 106µF
0.55	0.75	20µF	108 – 130µF
0.75	1	20µF	108 – 130µF
1.1	1.5	20µF	108 – 130µF
1.5	2	30µF	124 – 149µF
2.2	3	40µF	124 – 149µF
LOW STARTING TORQUE 2-POLE			
0.25	0.33	12µF	
0.37	0.5	16µF	
0.55	0.75	16µF	
0.75	1	20µF	
1.1	1.5	20µF	
1.5	2	30µF	
2.2	3	40µF	
LOW STARTING TORQUE 4-POLE			
0.18	0.25	8µF	
0.25	0.33	8µF	
0.37	0.5	12µF	
0.55	0.75	20µF	
0.75	1	20µF	
1.1	1.5	20µF	
1.5	2	30µF	
2.2	3	40µF	

Information sourced from a motor manufacturer and is issued without any warranty on our part.