

Capacitor Start Resilient Base Motors

- Features:** Class "B" Insulation • High Start Torque
- Open Construction • Reversible • Sleeve & Ball Bearing
 - 2, 4 and 6 Pole • 40° C Ambient • 60 HZ • Volts at 1.0 S.F



BK1054



RB1054A

HP	RPM	Volts	F.L. Amps	S.F.	Frame	Stock Number	Bearings	Protector	Approx. "C"	Dim. "AG"	Enclosure	Conn. Dia.	Notes	
1/4	1725	115/230	5.0/2.5	1.35	48	RS1024A	Sleeve	Auto	9.4	7.5	Open	38		
1/3	3450	115/230	5.6/2.8	1.8	48	BF1032	Ball	Auto	10.2	8.3	Open	22	5,6,7,8	
	1725	115/230	5.6/2.8	1.35	48	RBF1034A	Ball	Auto	9.4	7.5	Open	38		
		115/230	7.0/3.5	1.00	48	RS1030A	Sleeve	Auto	9.4	7.5	Open	38		
		115/230	5.6/2.8	1.35	48	RS1035A	Sleeve	Auto	9.9	8.0	Open	38		
		115/230	5.6/2.8	1.35	48Z	RS1034A	Sleeve	Auto	9.8	7.6	Open	38	2	
1/2	3450	115/230	5.6/2.8	1.35	56	RB1034A	Ball	Auto	9.8	7.6	Open	38		
		115/230	6.2/3.1	1.25	48	RBF1052A	Ball	Auto	10.4	8.5	Open	38		
		115/230	7.4/3.7	1.25	48	RS1052A	Sleeve	Auto	10.4	8.5	Open	38		
		115/230	8.8/4.4	1.25	56	RB1052A	Ball	Auto	10.4	8.2	Open	38		
		115/208-230	7.2/3.6	1.6	48	BF1052	Ball	Auto	10.5	8.6	Open	22	5,6,7,8	
	1725	115/208-230	7.2/3.6	1.6	56	BK1052	Ball	Auto	10.9	8.7	Open	22	5,6,7,8	
		115/230	8.6/4.3	1.00	48	RS1050A	Sleeve	Auto	10.3	8.4	Open	38		
		115/230	8.6/4.3	1.00	56	RS1051A	Sleeve	Auto	10.3	8.1	Open	38		
		115/230	8.8/4.4	1.25	56	RS1054	Sleeve	None	10.8	8.6	Open	101		
		115/230	8.8/4.4	1.25	56	RS1054A	Sleeve	Auto	10.3	8.1	Open	38		
		115/230	8.8/4.4	1.25	56	RB1054	Ball	None	10.8	8.6	Open	101		
		115/230	8.8/4.4	1.25	56	RB1054A	Ball	Auto	10.8	8.6	Open	38		
		115/208-230	7.6/3.8	1.25	56	BK1054	Ball	Auto	11.6	9.4	Open	22	5,6,7,8	
		1425	110/220	8.6/4.3	1.25	56	RS1055	Sleeve	None	10.8	8.8	Open	101	9

- Notes:**
- 2.48Z = 5/8" dia x 2" shaft, with 3" height
 5. Sealed switch design
 6. Start capacitor inside
 7. Terminal board
 8. Moderate start torque
 9. 50 HZ
- See page 159 for mounting dimensions

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Shaft Dimensions

- 48 = 1/2" Flat x 1-5/8"
- 56 = 5/8" Keyed x 1-7/8"

