

Split Phase Resilient Base Motors

Belt Drive and Blower Applications

Features:

- Class B Ins. (Class "A" see notes)
- Continuous Duty
- Energy Efficient \$ (see notes)
- Open and Enclosed
- Reversible
- Sleeve & Ball Bearing
- 60 HZ



800



ARS2020L

Applications: Centrifugal Pumps, Blowers, Fans

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Bearings	Protector	Approx. "C"	Dim. "AG"	Enclosure	Notes
1/12	1140	115	2.4	1.40	48Z	BF20086	Ball	Auto	10.3	8.4	Open D.P.	1,26, 274
1/8	1140	115	3.0	1.40	48Z	BF2006	Ball	Auto	10.8	8.8	Open D.P.	1,26, 274
	850	115	4.4	1.40	56	BF2008	Ball	Auto	11.1	9.1	Open D.P.	26
1/6	1725	115	4.9	1.35	48/56	GF2014	Sleeve	Auto	8.9	7.3	Open	92
		115	4.4	1.35	48	800	Sleeve	None	9.5	8.0	Open D.P.	1
		115	4.0	1.35	48	RS2014L	Sleeve	None	8.9	7.3	Open D.P.	
		115	4.4	1.35	48Z	917	Ball	None	9.9	7.9	Open D.P.	1,91
		115	3.9	1.35	48Z	917L	Ball	None	9.7	7.8	Open D.P.	91
		115	4.9	1.35	48Z	RB2014	Ball	Auto	9.3	7.4	Open	274
		115	4.9	1.35	56Z	RS2014	Sleeve	Auto	9.6	7.6	Open	295
	1140	115/208-230	3.4/1.7-1.7	1.00	48Y	ARB2014S	Ball	Auto	9.1	7.5	TEAO	1,26
		115/208-230	3.4/1.7-1.7	1.00	48Y	ARB2014SL	Ball	None	9.1	7.5	TEAO	1,26
		115	3.8	1.00	56Z	ARB2016M	Sleeve	Manual	10.4	8.4	TEAO	26,141
		115	3.1	1.35	48	815	Sleeve	Auto	10.4	8.8	Open D.P.	1
		115	4.6	1.35	48Z	815V1	Ball	Auto	10.8	8.8	Open D.P.	26,274
		115/208-230	4.6/2.2-2.3	1.00	48	ARB2016S	Ball	Auto	9.5	7.9	TEAO	1,26
		115/208-230	4.6/2.2-2.3	1.00	48Y	ARB2016SL	Ball	None	9.5	7.9	TEAO	1,26
1/4	1725	115	5.5	1.00	48	GF2020L	Sleeve	None	8.9	7.3	Open	
		115	4.2	1.00	48	ARS2020L	Sleeve	None	9.4	7.8	TEAO	
		115	5.4	1.35	48/56	GF2024	Sleeve	Auto	9.2	7.5	Open D.P.	92
		115	4.1	1.35	48Z	920L	Ball	Auto	9.7	7.8	Open D.P.	91
		115	5.4	1.35	48	838	Sleeve	Auto	9.5	8.0	Open D.P.	1
		115	4.6	1.35	48Z	919L	Ball	None	9.6	7.6	Open D.P.	91
		115	5.0	1.35	48	RB2024	Ball	Auto	9.4	7.8	Open D.P.	
		115	3.6	1.00	48	904	Ball	Auto	10.4	8.8	TENV	1
		115	4.1	1.00	56Z	ARB2024MV1	Ball	Auto	9.8	7.8	TEAO	1,26,100
		115	3.3	1.00	56Z	ARB2024ML	Ball	Auto	9.7	7.8	TEAO	26,100
		115	5.4	1.35	56Z	RS2026	Sleeve	Auto	9.2	7.5	Open	307
		115	4.3	1.00	56Z	ARB2024M	Sleeve	Manual	10.1	8.1	TEAO	26,100
	1140	115/208-230	5.2/2.6	1.35	48/56	GF2024D	Sleeve	Auto	9.2	7.5	Open	92
		115/208-230	5.2/2.6	1.35	48/56	BF2024	Ball	Auto	9.2	7.5	Open	92,99
		115/208-230	3.3/1.7-1.7	1.00	48Y	ARB2024L3	Ball	Auto	9.4	7.8	TEAO	26
		115/208-230	4.2/2.1-2.1	1.00	48Y	ARB2024SL	Ball	None	9.5	7.9	TEAO	1,26
		115/208-230	3.3/1.7-1.7	1.00	48Y	ARB2024L4	Ball	None	9.4	7.8	TEAO	26
		115	5.0	1.00	56	F341	Ball	None	12.6	10.7	TEFC	
		115	5.3	1.35	56	RB2026L	Ball	None	10.8	8.8	Open D.P.	
		115	5.0	1.35	56	F340	Ball	None	11.1	9.1	Open D.P.	
		115	5.6	1.35	56	RB2026	Ball	Auto	10.8	8.8	Open	26
		115/208-230	5.8/2.7-2.9	1.00	48Y	ARB2026S	Ball	Auto	10.0	8.4	TEAO	1,26
		115/208-230	5.8/2.7-2.9	1.00	48Y	ARB2026SL	Ball	None	10.0	8.4	TEAO	1,26

Notes:

- Item to be discontinued when stock is depleted
- Extended thru bolts, shaft end only
- 5/8" extended thru bolts, 1-7/8" shaft length and 1/2" shaft dia.
- 48/56 FR = 1/2" x 1.5" Shaft with 5/8" shaft adapter - 48/56 slotted 3" height base
- 1/2" extended thru bolts, shaft end
- 1/2" diameter shaft
- Shaft diameter is 1/2, N=1.94 with .04 deep flat
- 48Z = 1/2 flat X 1.88 shaft, with 48 FR base
- 2" shaft length and 1/2" diameter shaft, sleeve and key adapter to 5/8"
- 1/2" shaft, sleeve and key adapter to 5/8" shaft

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Shaft Dimensions

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

