

General Information

BALDOR • RELIANCE®

**PSC -
Switchless Design,
Single Phase, Open**

1/3 thru 2 Hp

NEMA 56YZ

Applications: Commercial, residential and swimming pool pumps, etc.

Single Phase Motors



General Purpose Industrial Motors

Features: 40°C ambient, 60 Hertz, aluminum endplates, automatic thermal overloads, ball bearings, capacitor start (single phase), high service factors, ground screw and shaft slinger. Ground screw in lead-end endplate. Termination panel with quick connection for easier installation. Stainless steel shaft extension for corrosion protection. Centrifugal switchless design for improved life and lower maintenance. Class B insulation.

Premium Efficient Super-E® Motors

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/3	3600	56Y	JSC225A	287	K	11.41	17	62	115/230	1.8	
1/2	3600	56Y	JSC325A	297	K	11.41	22	66	115/230	2.6	
3/4	3600	56Y	JSC425A	317	K	12.16	26	68	115/230	3.7	
1	3600	56Y	JSC525A	330	K	12.16	26	68	115/230	5.1	
1 1/2	3600	56YZ	JSC625A	456	K	14.88	43	72	115/230	6.9	
2	3600	56YZ	JSC725A	387	K	15.38	49	72	115/230	8.9	

(a) See notes on inside back flap and pages 5-6.

Data subject to change without notice. Contact Baldor for certified data.

Severe Duty Motors

NO SWITCH MEANS LONGER LIFE

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Commercial Motors

HVAC Motors