

**General Purpose,
Single Phase, Open**

1/4 thru 2 Hp

NEMA 48 and 56H



Applications: Ventilators, summer cooling fans, band saws, drill presses, farm equipment, etc.

Features: 40°C ambient, 60 Hertz, aluminum endplates, automatic thermal overloads, ball bearings, and capacitor start (single phase). Termination panel with quick connection for easier installation. Resilient cushion rings on a rugged steel base. Reversible rotation. Class B insulation.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Voltage	Full Load Amps	S.F.	Notes (a)
1/4	1800	48	RL144A	207	C1	10.46	21	115/230	2.2	1.25	30
1/3	3600	48	RL224A	186	C1	11.09	18	115/230	2.7	1.15	30
	1800	56	RL245A	222	C1	11.09	25	115/230	2.7	1.15	30
1/2	3600	48	RL324A	202	C1	11.09	23	115/230	3.5	1.15	30
		56	RL325A	204	C1	12.57	23	115/230	3.5	1.15	30
	1800	48Z	RL344A	254	C1	12.34	25	115/230	3.6	1.25	30
		56	RL345A	256	C1	12.57	25	115/230	3.6	1.25	30
3/4	3600	56	RL425A	240	C1	12.57	23	115/230	4.7	1.25	30
	1800	56	RL445A	272	C1	13.07	33	115/230	5.3	1.25	30
1	3600	56YZ	RL525A	286	C1	12.60	30	115/230	5.9	1.25	30
	1800	56	RL545A	343	C1	12.04	32	115/230	6.5	1.15	30
1 1/2	3600	56H	RL625A	331	C1	13.04	41	115/230	9	1.30	30
	1800	56H	RL645A	411	C1	13.05	42	115/230	9.1	1.15	30
2	3600	56H	RL725A	391	C1	13.04	41	115/230	13	1.20	30

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

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

General Information

Single Phase Motors

General Purpose Industrial Motors

Premium Efficient Super-E® Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Commercial Motors

HVAC Motors