

BALDOR • RELIANCE

**Two Compartment
Jet Pump,
Single Phase,
Open**

1/4 thru 1 Hp

NEMA 56C

Applications: Swimming pool pumps, spa, and hot tub pumps.



Features: 50°C ambient, 60 Hertz, aluminum endplates, automatic thermal overloads, ball bearings, capacitor start, high service factors, ground screw and shaft slinger. Two-compartment design for easier maintenance. Termination panel with quick connection for easier installation. Class B insulation.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Voltage	Full Load Amps	S.F.	EISA Status (a)	Notes (a)
Keyed Shaft, 56C, Footless												
1/4	1800	56C	V2L145A	223	C1	13.10	20	115/230	2.2	1.35	C	30
	3600	56C	V2L225A	218	C1	13.10	21	115/230	2.8	1.75	C	30
1/3	1800	56C	V2L245A	260	C1	13.10	23	115/230	2.7	1.35	C	30
	3600	56C	V2L325A	245	C1	14.35	24	115/230	3.3	1.60	C	30
3/4	3600	56C	V2L425A	279	C1	14.35	26	115/230	4.6	1.50	C	30
1	3600	56C	V2L525A	312	C1	14.85	34	115/230	7.6	1.40	C	30

(a) See notes on inside back flap.

**General Purpose,
Single Phase,
Open**

1/4 thru 1 Hp

NEMA 48 and 56

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. 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.	EISA Status (a)	Notes (a)
1/4	1800	48	RL144A	237	C1	10.46	17	115/230	2.2	1.25	C	30
1/3	1800	56YZ	RL245A	255	C1	11.09	19	115/230	2.7	1.15	C	30
	3600	48	RL324A	232	C1	11.09	23	115/230	3.5	1.15	C	30
1/2	1800	48Z	RL344A	291	C1	12.34	25	115/230	3.6	1.25	C	30
		56	RL345A	293	C1	12.57	25	115/230	3.6	1.25	C	30
3/4	1800	56	RL445A	311	C1	13.07	33	115/230	5.3	1.25	C	30
	3600	56YZ	RL525A	328	C1	12.60	30	115/230	5.9	1.25	C	30
1	1800	56	RL545A	393	C1	12.04	32	115/230	6.5	1.15	C	30

(a) See notes on inside back flap.

General Information

Premium Efficient Super-E@ Motors

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/Commercial Motors

HVAC Motors