



MILK PUMP MOTORS



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MILK TRANSFER PUMP MOTOR

FEATURES

- Replacements for SURGE milk pumps
- Washguard® motor features for high pressure washdown applications
- Epoxy painted and stainless ratings available for corrosion protection
- Solid state encapsulated starting switch on capacitor start motors
- Three phase motor is inverter rated



SINGLE PHASE - RIGID BASE - TOTALLY ENCLOSED

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes	Baldor	E-ZEE Milking Equipment
1/2	3600	56CZ	** 113939.00	C6P34NK5	42	230	4.5	SPEC	13.07	S, US, 12	35K297-67	—
1	3600	56CZ	^^119227.00	C6C34WK24	33	115/208-230	6.0	1.15	13.48	S, US, 12	35K504-180G1♦	—
1	3600	56CZ	^^119448.00	C6C34WK29	33	115/208-230	6.0	1.15	13.04	S, US, 13	—	21595

**Capacitor supplied loose with motor

Note 12 - TENV

Note S - Steel Frame

♦ Baldor model is TEFC

^^Capacitor start-induction run motors

Note 13 - TEFC

Note US - Manufactured in the US

STAINLESS - MILK TRANSFER PUMP MOTOR

SINGLE PHASE - TENV - C FACE WITH BASE

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes	Sterling
1	3600	56CZ	119231.00	CZ6C34VK4	49	115/208-230	6.0	1.15	14.86	SS, US	21597

Note SS - All Stainless Steel Exterior

Note US - Manufactured in the US

WASHGUARD™ - MILK TRANSFER PUMP MOTOR

THREE PHASE - TENV - C FACE WITH BASE

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes	Baldor	E-ZEE Milking Equipment
1	3600	56CZ	119232.00	C6T34VK23	26	208-230/460	2.6	1.15	11.58	S, US	35M550-81	21596

Green items are Premium Efficient

Note S - Steel Frame

Note US - Manufactured in the US



MILK PUMP MOTORS

THREADED SHAFT MILK PUMP MOTOR

FEATURES

- Replacement Motors for BouMatic milk pumps
- Washguard® motor features for high pressure washdown applications
- Epoxy painted and stainless ratings available for corrosion protection
- Single phase motors are capacitor start - induction run designs
- Solid state encapsulated starting switch on single phase motors
- Three phase motors are inverter rated
- Single phase threaded shaft motors rotation is CW facing lead end

SINGLE PHASE - TEFC - C FACE WITH BASE

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes	Baldor	E-ZEE Milking Equipment
1/2	3600	56CZ	119233.00	C6C34WK27	24	115/208-230	3.8	1.15	12.62	S, US	34-6081-652	21584
1	3600	56CZ	119228.00	C6C34WK25	33	115/208-230	6.0	1.15	13.62	S, US	35K428Y736G1	21586

Note S - Steel Frame

Note US - Manufactured in the US

STAINLESS - THREADED SHAFT MILK PUMP MOTOR

SINGLE PHASE - TENV - C FACE WITH BASE

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes	E-ZEE Milking Equipment
1	3600	56CZ	119229.00	C6C34VK5	49	115/208-230	6.0	1.15	12.41	SS, US	21575

Note SS - All Stainless Steel Exterior

Note US - Manufactured in the US

THREADED SHAFT MILK TRANSFER PUMP MOTOR

THREE PHASE - TEFC - C FACE WITH BASE

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes	Baldor	E-ZEE Milking Equipment
1	3600	56CZ	119230.00	C6T34WK29	26	208-230/460	3.2	1.15	12.62	S, US	34-6078-3226	21574

Green items are Premium Efficient

Note S - Steel Frame

Note US - Manufactured in the US

WASHDOWN DUTY - JET PUMP - TANK WASHER MOTOR

FEATURES

- 56J Jet pump motor
- White epoxy painted
- 303 grade stainless steel shaft

JET PUMP - 56J - THREADED SHAFT - WASHDOWN DUTY - WHITE EPOXY

SINGLE PHASE - TEFC - C FACE WITH BASE

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Model Number	App. Wgt. (lbs)	Voltage	F. L. Amps @ 230 V	Service Factor	"C" Dim. (Inches)	♥Notes	E-ZEE Milking Equipment
1	3600	56J	119234.00	C6C34WK28	25	115/208-230	6.0	1.15	12.37	S, US	21580

Note S - Steel Frame

Note US - Manufactured in the US



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APPLICATION CONSIDERATIONS

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