



MARCH PUMPS

1819 PICKWICK AVE., GLENVIEW, IL 60026-1306, U.S.A
PHONE: (847) 729-5300 - FAX: (847) 729-7062
WWW.MARCHPUMP.COM

BEER PUMPS 815 Series

DESCRIPTION:

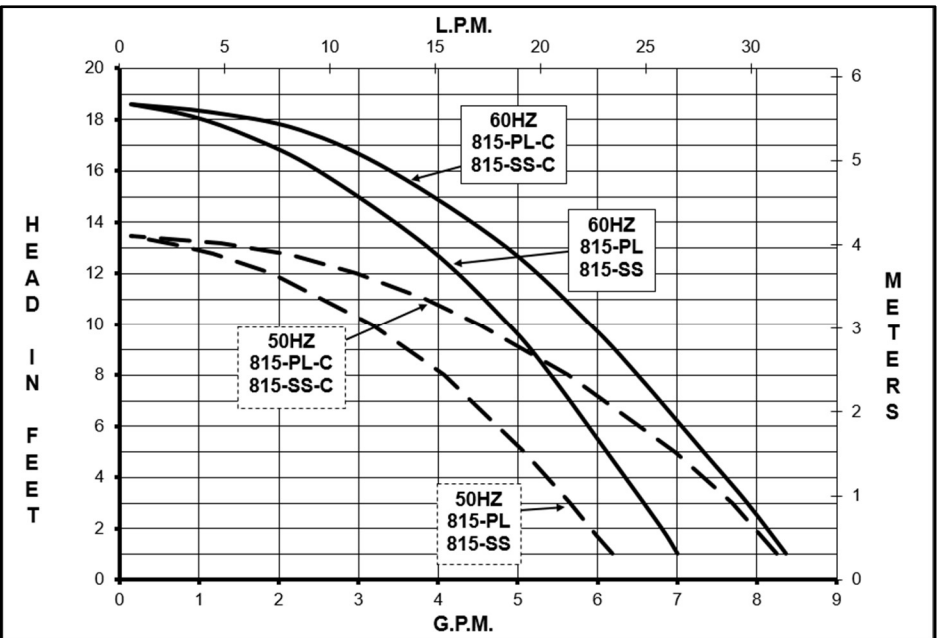
The March beer pump is a non-self-priming magnetic drive unit built specifically to handle hot wort and water. The unit requires liquid being pumped to lubricate the internal parts. If the pump is run dry for a period of time the impeller and shaft may become damaged. To regulate the flow use a valve on the discharge/outlet.

ELECTRICAL:

All models have an air cooled 1 phase motor and have a 6 foot cord with plug.

LIMITED WARRANTY:

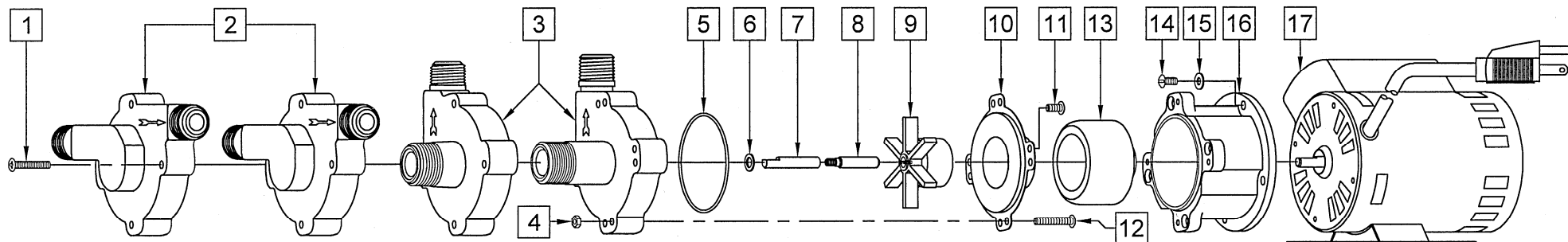
March pumps are guaranteed only against defects in workmanship or materials for a period of one year from date of manufacture pumping water. Register online at www.marchpump.com/warranty-registration



SPECIFICATIONS											
MODELS				815-PL-C				815-SS-C			
Product #				115 V				0809-0188-0100			
				Polysulfone, Center Inlet				Stainless, Center Inlet			
UNITS				60 Hz				50 Hz			
Max Flow				8 gpm				30 lpm			
Max Head				18.6 ft. / 8.05 psi				4.1 m			
Inlet				3/8" FPT & 3/4" MPT				3/4" MPT			
Outlet				1/2" MPT				1/2" MPT			
Max Internal Pressure				50 psi / 3.4 bar				150 psi / 10 bar			
Max Liquid Temperature				250 °F / 121 °C				250 °F / 121 °C			
Packed Weight				5 lbs / 2.3 kg				6 lbs / 2.7 kg			
ELECTRICAL 60 Hz				A	Hp	Rpm		A	Hp	Rpm	
115 V				.5	1/25	3450		.5	1/25	3450	
ELECTRICAL 50 Hz				A	kW	Rpm		A	kW	Rpm	
115 V				.4	0.022	2850		.4	0.022	2850	
Overall Pump Size				Height	Width	Length		Height	Width	Length	
Inches				4.38	4.18	8.25		4.50	4.18	8.69	
cm				11.1	10.6	20.9		11.4	10.6	22.0	

All specifications & data are based on pumping water & are intended as a guideline only. Specifications may vary with different motors.

PARTS LIST



#	DESCRIPTION	MATERIAL		SIZE (Inches)	QTY.	PART #	
		815-SS-C	815-SS			815-SS-C	815-SS
1	Screw	Stainless	Stainless	#8-32 x 1 Lg.	4	0809-0205-1000	0809-0205-1000
2	Pump Housing (Inline)		Stainless	Inline Inlet & Outlet	1		0809-0211-0010
3	Pump Housing (Center Inlet)	Stainless		Center Inlet	1	0809-0150-0010	
4	Hex Nut	Stainless		#8-32	4	0991-0004-1000	
5	"O" Ring	Silicone		0.070 CS x 2.441 ID	1	0809-0165-1000	0809-0165-1000
6	Thrust Washer	Teflon			1	0809-0043-1000	
8	*Shaft	Stainless		Left-Hand Thread	1	0809-0214-1000	0809-0214-1000
9	Impeller	Ryton/Teflon/Glass		2-5/32 Dia.	1	0809-0107-0200	
10	Rear Housing	Stainless			1	0809-0012-1000	
11	Screw	Stainless		#8-32 x 3/8 Lg.	4		0135-0040-1000
12	Screw	Stainless		#8-32 x 1 Lg.	4	0809-0205-1000	
13	Drive Magnet				1	0125-0083-0100	
14	Screw	Stainless		#8-32 x 3/8 Lg.	4	0135-0040-1000	
15	Washer	Stainless			4	0858-0004-1000	
16	Motor Bracket	Plastic			1	0809-0058-1000	
17	Motor 115 V, 50/60 Hz w/base			6 foot cord w/plug	1	0809-0218-1000	

#	DESCRIPTION	MATERIAL		SIZE (Inches)	QTY.	PART #	
		815-PL-C	815-PL			815-PL-C	815-PL
1	Screw	Steel	Steel	#8-32 x 1 Lg.	4	0923-0003-1000	0923-0003-1000
2	Pump Housing (Inline)		Polysulfone	Inline Inlet & Outlet	1		0809-0079-0100
3	Pump Housing (Center Inlet)	Polysulfone		Center Inlet	1	0809-0179-0100	
5	"O" Ring	Silicone		1/16 CS x 2-3/8 ID	1	0809-0027-1000	
6	Thrust Washer	Teflon			1	0809-0043-1000	
7	*Shaft	Stainless		"D" Flat	1	0809-0161-1000	
9	Impeller	Ryton/Teflon/Glass		2-5/32 Dia.	1	0809-0107-0200	
10	Rear Housing	Stainless			1	0809-0012-1000	
11	Screw	Stainless		#8-32 x 3/8 Lg.	4	0135-0040-1000	
13	Drive Magnet				1	0125-0083-0100	
14	Screw	Stainless		#8-32 x 3/8 Lg.	4	0135-0040-1000	
15	Washer	Stainless			4	0858-0004-1000	
16	Motor Bracket	Plastic			1	0809-0058-1000	
17	Motor 115 V, 50/60 Hz w/base			6 foot cord w/plug	1	0809-0218-1000	

NOTE: Contact Factory for other materials and/or parts not listed.

0750-0976-1000 R10

*Check shaft type before ordering replacement parts.