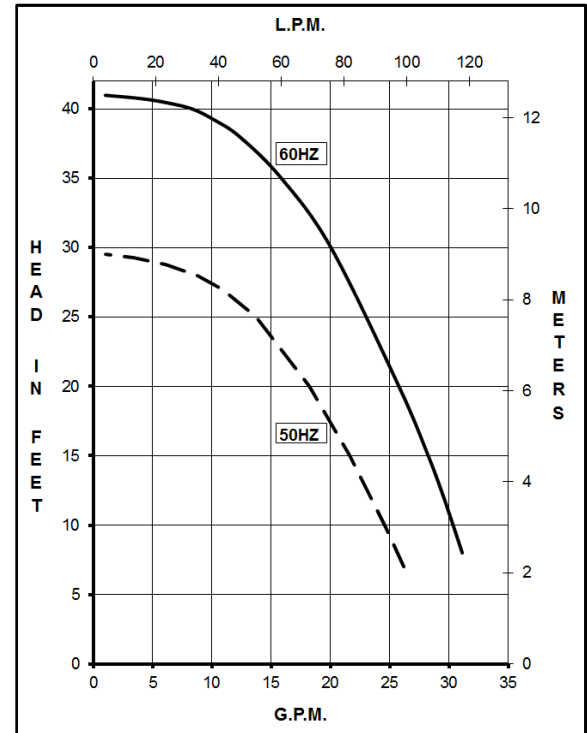
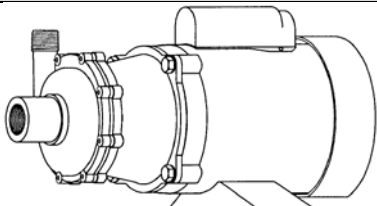
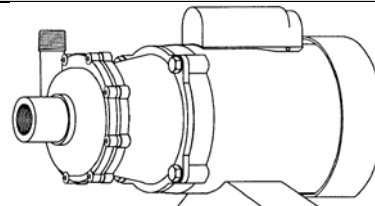
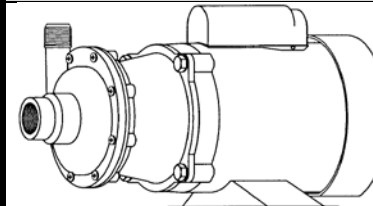




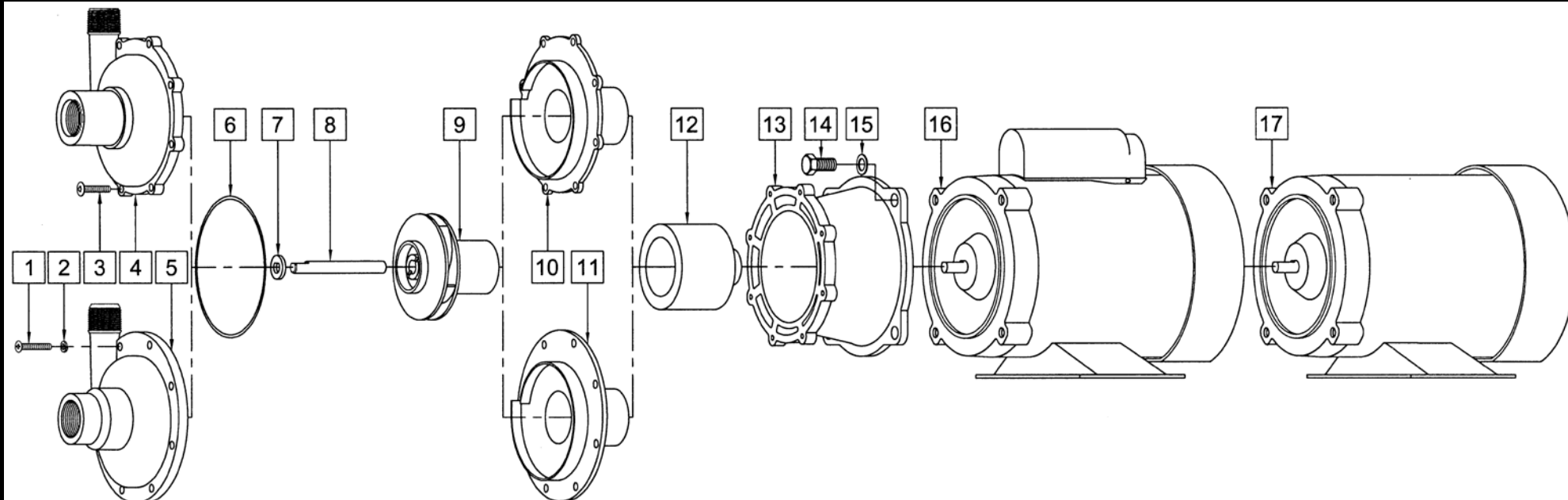
TE-5.5C-MD
TE-5.5K-MD
TE-5.5S-MD

March pumps are guaranteed only against defects in workmanship or materials for a period of one year from date of manufacture pumping water. For the complete warranty and to register online go to www.marchpump.com/warranty-registration



Model Abbreviations: C: Polypropylene, K: Kynar, S: Stainless Steel													
MODELS		TE-5.5C-MD				TE-5.5K-MD				TE-5.5S-MD			
													
Product #	1 Phase	0151-0027-0100				0151-0027-0300				0151-0002-0100			
	3 Phase	0151-0027-0800				0151-0027-0900				0151-0002-0400			
UNITS		60 Hz		50 Hz		60 Hz		50 Hz		60 Hz		50 Hz	
Max Flow		30 gpm		102 lpm		30 gpm		102 lpm		30 gpm		102 lpm	
Max Head		41 ft / 17.7 psi		9 m		41 ft / 17.7 psi		9 m		41 ft / 17.7 psi		9 m	
Inlet - Outlet		1" FPT - 3/4" MPT				1" FPT - 3/4" MPT				1" FPT - 3/4" MPT			
Max Internal Pressure		50 psi / 344 kPa				75 psi / 517 kPa				200 psi / 1378 kPa			
Max Liquid Temperature		190 °F / 87 °C				200 °F / 93 °C				250 °F / 121 °C			
Packed Weight	1 Phase	23.40 lbs / 10.61 kg				23.80 lbs / 10.79 kg				28.55 lbs / 12.95 kg			
	3 Phase	27.60 lbs / 12.51 kg				28.05 lbs / 12.72 kg				32.80 lbs / 14.87 kg			
ELECTRICAL 60 Hz		W	A	Hp	Rpm	W	A	Hp	Rpm	W	A	Hp	Rpm
1 Phase 115 V		452	4.4	1/3	3450	452	4.4	1/3	3450	452	4.4	1/3	3450
1 Phase 230 V		452	2.2	1/3	3450	452	2.2	1/3	3450	452	2.2	1/3	3450
3 Phase 230 V		425	1.2	1/3	3450	425	1.2	1/3	3450	425	1.2	1/3	3450
3 Phase 460 V		425	0.6	1/3	3450	425	0.6	1/3	3450	425	0.6	1/3	3450
ELECTRICAL 50 Hz		W	A	kW	Rpm	W	A	kW	Rpm	W	A	kW	Rpm
1 Phase 115 V		290	4.4	0.248	2850	290	4.4	0.248	2850	290	4.4	0.248	2850
1 Phase 230 V		290	2.2	0.248	2850	290	2.2	0.248	2850	290	2.2	0.248	2850
3 Phase 190 V		350	1.2	0.186	2850	350	1.2	0.186	2850	350	1.2	0.186	2850
3 Phase 380 V		350	0.6	0.186	2850	350	0.6	0.186	2850	350	0.6	0.186	2850
OVERALL SIZE		Height	Width	Length		Height	Width	Length		Height	Width	Length	
1 Phase		7.79"	7.65"	14.25"		7.79"	7.65"	14.25"		7.79"	7.65"	14.25"	
		19.7 cm	19.4 cm	36.1 cm		19.7 cm	19.4 cm	36.1 cm		19.7 cm	19.4 cm	36.1 cm	
3 Phase		7.34"	9.24"	15.07"		7.34"	9.24"	15.07"		7.34"	9.24"	15.07"	
		18.6 cm	23.4 cm	38.2 cm		18.6 cm	23.4 cm	38.2 cm		18.6 cm	23.4 cm	38.2 cm	
Materials in Contact with Solution:		Polypropylene, Viton, Ceramic				Kynar/Carbon Filled, Viton, Ceramic				316 Stainless Steel, Viton, Ceramic, Carbon			
All specifications/values are based on pumping water and are intended as a guideline only. Values may vary with different motors.													

PARTS LIST



NOTE: When attaching the Drive Magnet to the motor shaft, position the face of the Drive Magnet flush with the face of the Motor Bracket.

#	DESCRIPTION	TE-5.5C-MD	TE-5.5K-MD	TE-5.5S-MD	SIZE (Inches)	QTY.	TE-5.5C-MD	TE-5.5K-MD	TE-5.5S-MD
1	Screw	Stainless			#10-32 x 1-1/8 Lg.	8			0135-0181-1000
2	Lock Washer	Stainless			#10	8			0151-0016-1000
3	Screw	Stainless			#10-32 x 1 Lg.	8	0135-0180-1000		
4	Front Housing	Polypropylene	Kynar			1	0151-0027-1000	0151-0044-1000	
5	Front Housing			316 Stainless		1			0151-0002-0001
6	"O" Ring	Viton			3/32 CS x 4-7/16 OD	1	0153-0015-1000		
	"O" Ring	Viton/Teflon (Option)			3/32 CS x 4-7/16 OD	1	0153-0024-1000		
7	Thrust Washer	Ceramic				1	0155-0009-1000		
8	Shaft	Ceramic				1	0153-0007-1000		
	Impeller	Polypropylene	Kynar			1	0151-0029-0500	0151-0046-0300	
9	Impeller w/Carbon Bushing	Polypropylene (Option)	Kynar (Option)	316 Stainless		1	0151-0029-0800	0151-0046-0500	0151-0001-0400
	Impeller w/Mica Teflon Bushing	Polypropylene (Option)	Kynar (Option)	316 Stainless (Option)		1	0151-0029-1300	0151-0046-1100	0151-0001-0800
10	Rear Housing w/Ceramic Thrust Washer	Polypropylene	Kynar			1	0151-0028-0100	0151-0045-0100	
11	Rear Housing			316 Stainless		1			0151-0003-0000
12	Drive Magnet					1	0151-0061-0200		
13	Motor Bracket	Plastic				1	0151-0014-0100		
14	Screw	Stainless			3/8-16 x 3/4 Lg.	4	0155-0017-1000		
15	Washer	Stainless			3/8 ID x 5/8 OD	4	0155-0019-1000		
16	Motor, TEFC, 115/230 V 50/60 Hz, 1 Phase					1	0151-0015-1000		
17	Motor, TEFC, 230/460 V 60 Hz (190/380 V 50 Hz), 3 Phase					1	0151-0039-1000		
W	TE-5.5C-MD Wet End Kit	3, 4, 6, 7, 8, 9, 10				1	0151-0069-0100		
	TE-5.5K-MD Wet End Kit	3, 4, 6, 7, 8, 9, 10				1		0151-0070-0100	

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

Explosion proof and special voltage motors are available upon special order.

0151-0026-1000 R24