

TE-5-MD-HC



Applications

- Circulation of highly corrosive acids, alkalis, solvents, brine, plating solutions, sterile solutions, and other highly corrosive chemicals and solutions that are compatible with the pump's material of construction.

Features

- Non-submersible for in-line use only
- Thermally protected, totally enclosed, fan cooled, permanent split capacitor motor
- Ball bearings
- 6' power cord with 3-prong plug (not installed)
- Specific gravity to 1.1
- Fluid temperature to 200 °F
- Ambient air temperature to 77 °F
- Run-dry capability up to 8 hours

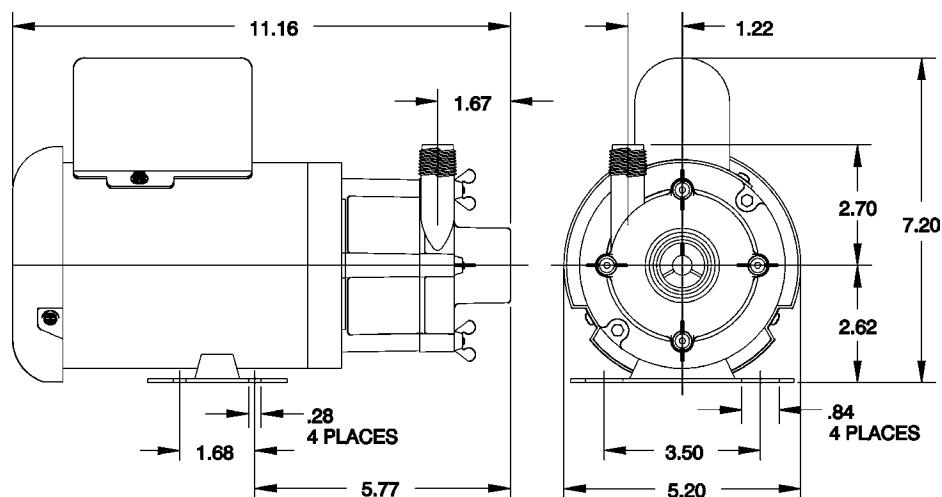
NOTE: Consult your local distributor or the factory for applications with higher ambient temperatures, specific gravities and viscosities.

Construction

- **Volute** — Glass-filled Ryton®
- **Housing** — Glass-filled Ryton®
- **Impeller** — Glass-filled Ryton® w/carbon bushing
- **Shaft** — Ceramic
- **Thrust Washers** — Ceramic
- **O-Ring** — Viton®

LittleGIANT®

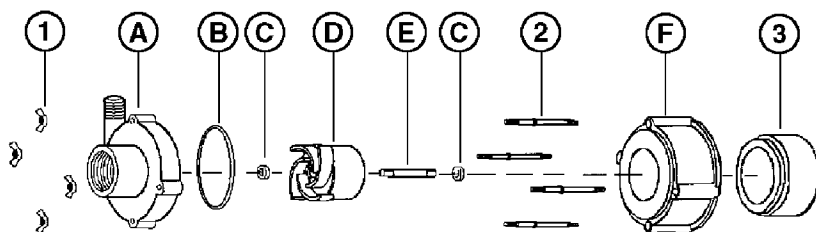
Dimensional Outline



NOTE: Designs and dimensions may vary for various reasons (i.e. type of motor). This information should be used as general guide rather than an unqualified guarantee. Specifications are subject to change without prior notice.

Specifications

Item No.	Model No.	HP	Volts	Hz	Amps	Watts	Intake Size	Discharge Size	Performance (GPM @ Head, 60 Hz)					Shut Off		Cord	Weight
									1'	3'	6'	9'	15'	Feet	PSI		
584604	TE-5-MD-HC	1/8	115	50/60	1.8/3	220/325	1" FNPT	1/2" MNPT	20	19.2	18.2	17	14.8	29.3	12.7	6	16
			230	50/60	1.4/1.4	220/325	1" FNPT	1/2" MNPT	20	19.2	18.2	17	14.8	29.3	12.7		
584698	TE-5-MD-HC	Pump Head Less Motor															7



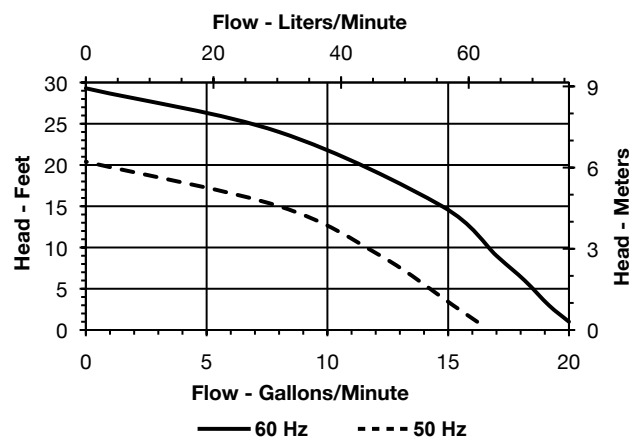
Replacement Parts

Item	Part No.	Description
A	183066	Volute
B	924008	O-ring
C	921077	Thrust washer
D	183141	Impeller/Bushing
E	180057	Shaft
F	182006	Housing
1	920003	Wing nut
2	911403	Stud, collared
3	183602	Drive magnet

NOTE: Parts A-F contact fluid

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 Ryton® is a registered trademark of Chevron Phillips Chemical Company

Performance Data



Franklin Electric

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