

TE-6-MD-CK



Features

- Thermally Protected, Totally Enclosed, Fan Cooled, Split Phase Motor
- Ball Bearings
- Conduit Box (Must be field wired)
- Specific Gravity to 1.1
- Fluid Temperature to 200 Degrees F.
- Ambient Air Temperature to 77 Degrees F.
- NOTE: Consult your local distributor or the factory for applications with higher ambient temperatures, specific gravities and viscosities.

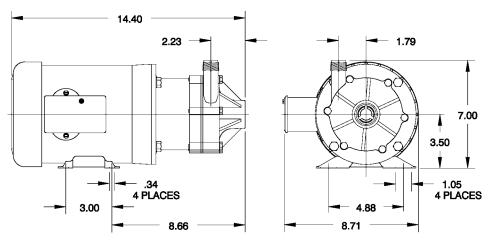
Construction

- Volute Carbon-filled Kynar®
- Backplate Carbon-filled Kynar®
- Impeller Carbon-filled Kynar® w/Carbon-filled Teflon (Chemloy) Bushing, (Mica-filled Teflon Bushing on 586610 & 586688)
- Shaft Ceramic
- Thrust Washers Ceramic
- O-Ring Viton®

The Little Giant MD-CK series features leakproof, seal-less magnetic drives and are designed for in-line, non submersible use. Volute, magnet housing and impeller are carbon-filled Kynar[®] for excellent chemical resistance. Ceramic shaft and thrust washers are 99.5% pure alumina for excellent wear and trouble-free service. Pumping heads are easily rotated, cleaned or serviced with no special tools required. Spindle shaft is supported at both ends to prevent impeller damage during start-up and stop of pump.

Little Clant Rump Co.

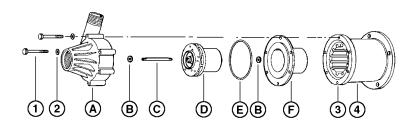
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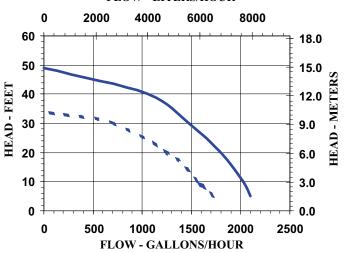
NOTE: Designs and dimensions may vary for various reasons (i.e. type of motor). This information should be used as general guide rather than an unqualified guarantee. Specifications are subject to change without prior notice.

Specifications

Model	Item									Perf	orman	ce (GP	Н @ Н	lead)	Shu	t Off	Pwr. Cord	Weight
No.	No.	Intake	Discharge	Listing(s)	HP	Volts	Hertz	Amps	Watts	5'	10'	20'	30'	40'	Feet	PSI	(ft)	(Lbs.)
TE-6-MD-CK	586600	1" FNPT	3/4" MNPT	UR/C-CSA	1/2	115	60	9.4	835	2100	2020	1800	1475	1050	49.1	21.3	N/A	30.00
						230	50/60	5.8/4.7	640/835									
TE-6-MD-CK	586610	1" FNPT	3/4" MNPT	UR/C-CSA	1/2	115	60	9.4	835	2100	2020	1800	1475	1050	49.1	21.3	N/A	30.00
						230	50/60	5.8/4.7	640/835									7.00
TE-6-MD-CK	586678	1" FNPT	3/4" MNPT		Pur	np Head	Less Mo	otor										7.00
TE-6-MD-CK	586688	1" FNPT	3/4" MNPT		Pur	np Head	Less Mo	otor										



FLOW - LITERS/HOUR



Replacement Parts

ITEM	PART NO.	DESCRIPTION
A	186115	Volute
В	187085	Thrust Washer
C	185100	Shaft
D	186158	Impeller w/Chemloy Bushing
D	186160	Impeller w/Mica- filled Teflon Bushing for 586610 & 586688
Е	924016	O-Ring
F	186181	Backplate
1	903712	Bolt
2	921050	Washer
3	185172	Drive Magnet
4	185162	Mgt. Bracket

Little Giant Pump Co.

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