

TE-5.5-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.

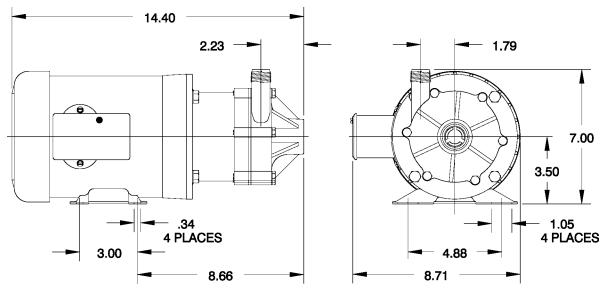
Construction

- Volute Carbon-filled Kynar®
- Backplate Carbon-filled Kynar®
- Impeller Carbon-filled Kynar® w/Mica-filled Teflon Bushing
- 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.

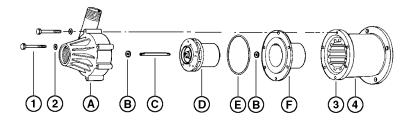
TE-5.5-MD-CK



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	ormano	e (GPI	1 @ He	ad)	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-5.5-MD-CK	585600	1" FNPT	3/4" MNPT	UR/C-CSA	1/3	115	50/60	5.6/5.0	340/525	1900	1825	1550	1150	175	40.5	17.5	N/A	28.00
						230	50/60	2.8/2.5	340/525									



FLOW - LITERS/HOUR 0 1500 3000 4500 6000 7500 45 40 12.0 35 10.0 8.0 8.0 6.0 6.0 HEAD - METERS 30 25 20 15 10 2.0 5 0 0.0 0 500 1000 1500 2000 FLOW - GALLONS/HOUR

Replacement Parts

ITEM	PART NO.	DESCRIPTION
A	185213	Volute
В	187085	Thrust Washer
С	185100	Shaft
D	185238	Impeller
Е	924016	O-Ring
F	186181	Backplate
1	903712	Bolt
2	921050	Washer
3	185172	Drive Magnet
4	185162	Mtg. Bracket

Little Giant Pump Co.

PO Box 12010 Phone: 405.947.2511 Okla. City, OK 73157 Fax: 405.228.1550 **www.LittleGiantPump.com**