

CFE Effluent Pumps



SPECIFICATIONS:

- DISCHARGE** 1-1/2" NPT, Vertical
- LIQUID TEMPERATURE..** 104°F(40°C) Continuous
- VOLUTE** Cast Iron ASTM A-48,Class 30
- MOTOR HOUSING** Cast Iron ASTM A-48,Class 30
- SEAL PLATE** Cast Iron ASTM A-48,Class 30
- IMPELLER** Cast Iron ASTM A-48,Class 30
10 Vane, Recessed Type
Dynamically Balanced,ISO G6.3
- SHAFT** 420 Stainless Steel
- O RING** Buna-N
- SEAL** Single Seal, Silicon Carbide
Elastomer - Buna -N
Hardware - 300 Series Stainless
- CABLE ENTRY** 20 Ft Cord w/Plug
UL &CUL 16AWG, Type SJTOW
- UPPER BEARING** Single Row, Ball, Oil lubricated
- LOWER BEARING** Single Row, Ball, Oil Lubricated
- MOTOR** Single Phase, 3450 RPM, 115V, 60 Hz
Includes Overload Protection in the
Motor, Oil Filled,Class B
Capacitor Start / Capacitor Run
- OPTIONAL EQUIPMENT:** Cord Length & Float Switch

Solids Handling: Up to 3/4" Dia.

KEY FEATURES:

Model: CFE40A, 4/10HP
CFE40M, 4/10HP
CFE50A, 1/2HP
CFE50M, 1/2HP

- 3/4" Solids-Handling
- Heavy-Duty Mechanical Seal
- Recessed, Clog-Free Impeller
- Durable, All Cast Iron Construction
- Dependable Operation
- Automatic and Manual Models

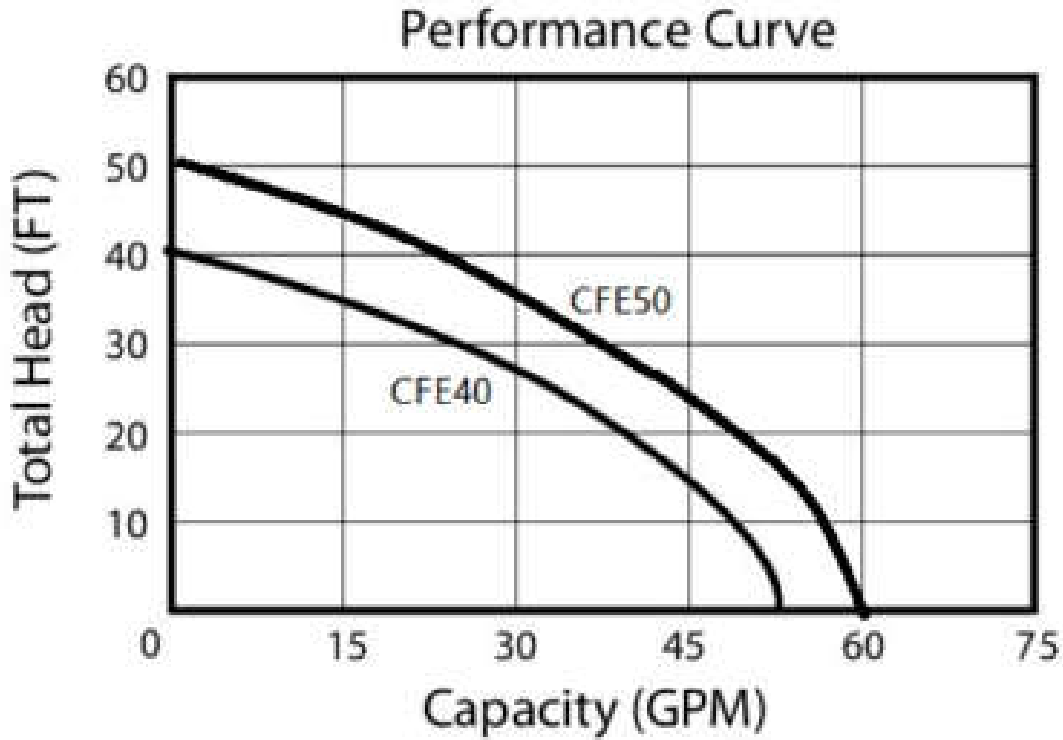


ELECTRICAL DATA:

MODEL	HP	Volt.	Ph/Hz	RPM	Full Load Amps	Locked Rotor Amps	Switch Type	Cord Size	Weight (lbs)
CFE40M	4/10	115	1/60	3450	8	20	Manual	16/3	28
CFE40A	4/10	115	1/60	3450	8	20	Automatic	16/3	29
CFE50M	1/2	115	1/60	3450	8	20	Manual	16/3	29
CFE50A	1/2	115	1/60	3450	8	20	Automatic	16/3	30

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PERFORMANCE CURVE



PUMP SIZE

