

GFE Series

CAST IRON EFFLUENT PUMP

The Goulds Flexible Effluent Series (GFE) is a cast iron pump with a 2" discharge flange that can be removed easily to convert the pump to a 1.5" discharge. This adaptable feature simplifies installation and makes it a flexible, interchangeable solution for a wide range of residential and light commercial applications.

APPLICATIONS

- Homes
- Farms
- Trailer courts
- Motels
- Schools
- Hospitals
- Small business
- Effluent systems



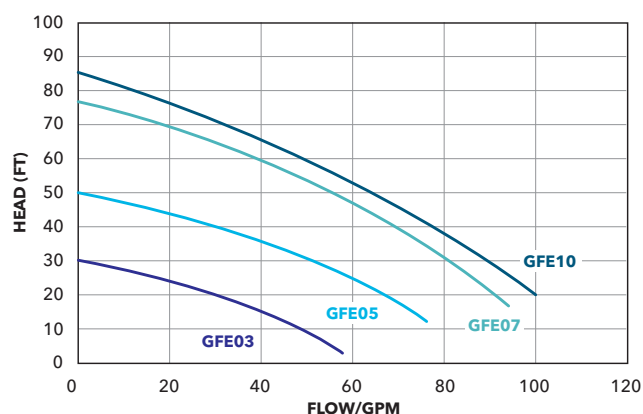
FEATURES

- Cast iron motor housing allowing for optimal heat dissipation
- Premium mechanical seal design provides superior protection against sand and abrasive damage (Silicon Carbide/Silicon Carbide/BUNA)
- Engineered motor designed for peak hydraulic performance without overloading
- Durable cast iron base for stability
- Cast iron impeller with dual vanes. Balanced for smooth operation.
- Corrosion resistant hardware for lifetime use
- Capable of running dry without damage to components
- Designed for continuous operation when fully submerged
- All models have NEMA three prong grounding plugs
- Available in automatic and manual models
- Approved for residential use (CSA/CUS Listed)
- 3 year standard warranty (4 year GPDA)

PRODUCT SPECIFICATIONS

Part No.	HP	Volts	Max. Amps	Locked Rotor Amps	Min. Circuit Breaker	Phase	RPM	Impeller Diameter (in.)	Float Switch Style	Cord Length (ft.)	Power Cable Size	Discharge Connection (in.)	Max. Solids Size	Shipping Weight (lbs.)	
GFE0311	1/3	115	12.5	46.0	15A	1	3400	3	Piggyback	20'	14/3	1.5" or 2" NPT	3/4"	64	
GFE0311M				46.0				3	Not Supplied						
GFE0511	1/2		14.5	46.0				3.56	Piggyback					20'	64.5
GFE0511M				46.0				3.56	Not Supplied						
GFE0712	3/4	230	10	27.5				4.32	Piggyback	20'				67.5	
GFE0712M				27.5				4.32	Not Supplied						30'
GFE0712M 30				27.5				4.32							
GFE1012	1		12.5	36.2				4.67	Piggyback	20'				65	
GFE1012M		36.2		4.67				Not Supplied	30'						68
GFE1012 30		36.2		4.67				Piggyback							

PERFORMANCE CURVES



MATERIALS OF CONSTRUCTION

Part Name	Material
Impeller	Cast Iron
Casing	Cast Iron Motor Housing
Motor Adapter	Cast Iron
Mechanical Seal	Silicon Carbide/Silicon Carbide/BUNA
Cord	SJTOW
Mechanical Switch	cURus listed, 15A, 115V or 230V
Fasteners	Stainless Steel
Handle	Stainless Steel

AGENCY LISTINGS



Tested to UL778 CAN 22.2 by
CSA International (Canadian
c us Standards Association)



Learn more
about
GFE Pumps

xylem
Let's Solve Water

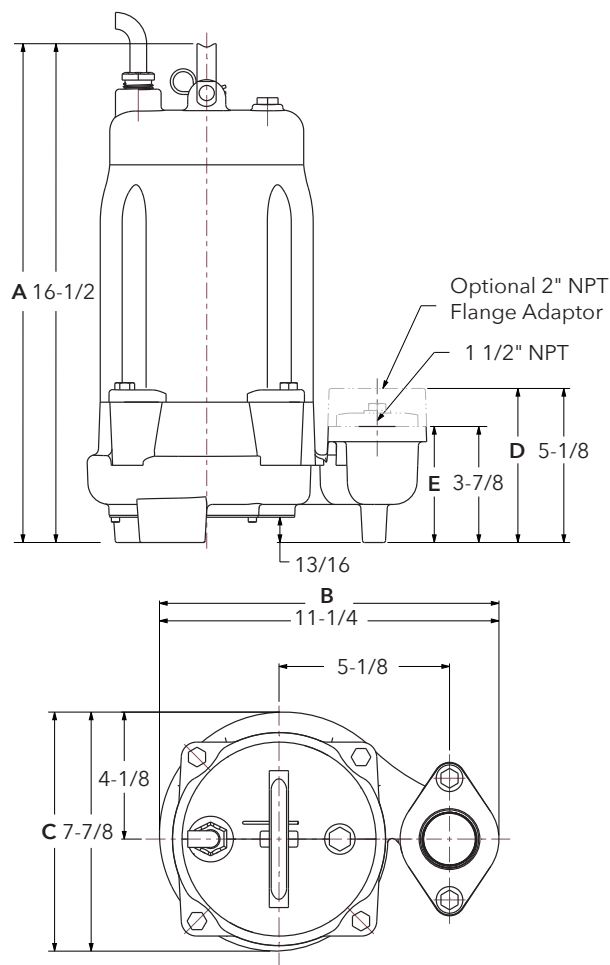
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DIMENSIONS

	A	B	C	D	E
All Models	16 1/2"	11 1/4"	7 7/8"	5 1/8"	3 7/8"



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