



# **FPS**

## **ENGINE DRIVEN CENTRIFUGALS**

Franklin Electric has the gas engine pump for your irrigation, construction, mining, commercial, municipal, and other applications.



# GAS ENGINE FBSGF

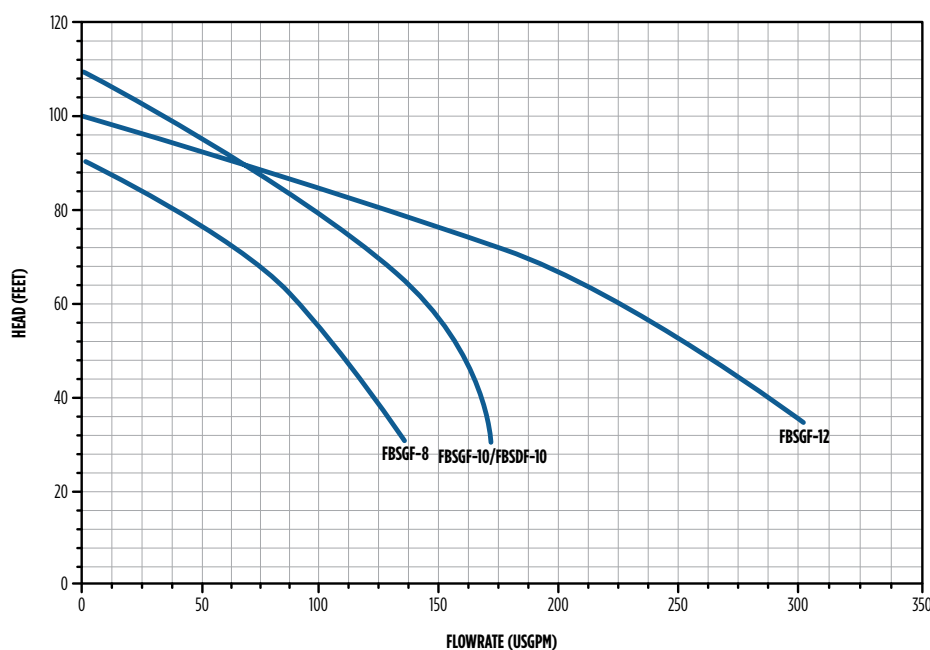
## FEATURES

- **VOLUTE:** Rugged cast iron construction with tapped openings for priming, venting, and draining
- **IMPELLER:** Semi-open cast iron construction with “blind hole” for engine shaft protection
- **MECHANICAL SEAL:** Standard carbon/ceramic faces, FKM elastomers, 300-series stainless steel components
- **ENGINE:** Industry-recognized Kohler, Briggs & Stratton, or Honda equipped with adjustable throttle controls
- **MOUNTING:** Horizontal position

## APPLICATIONS

- Irrigation
- Mining
- Municipal
- Construction
- Commercial
- Light Industrial

## PERFORMANCE



Dis. x Suc. (in)	CC	Starting	Model	Engine	Fuel Tank (qt)	Order No.	Low Oil Shut-Off	Wt. (lbs)
2 x 2	127	Recoil	FBSGF-8	Briggs & Stratton	3	90271008	NO	65
	118	Recoil	FBSGF-8H	Honda	3	90271108	YES	65
	205	Recoil	FBSGF-10	Briggs & Stratton INTEK	3	90271010	NO	74
	160	Recoil	FBSGF-10H	Honda	4	90271110	NO	74
	349	Recoil	*FBSDF-10RF	Kohler diesel	4.5	90273010	YES	152
3 x 3	305	Recoil	FBSGF-12	Briggs & Stratton INTEK	3.4	90271012	NO	110
	270	Recoil	FBSGF-12H	Honda	6	90271112	YES	110

\*Includes roll frame.

## GAS ENGINE FTSP

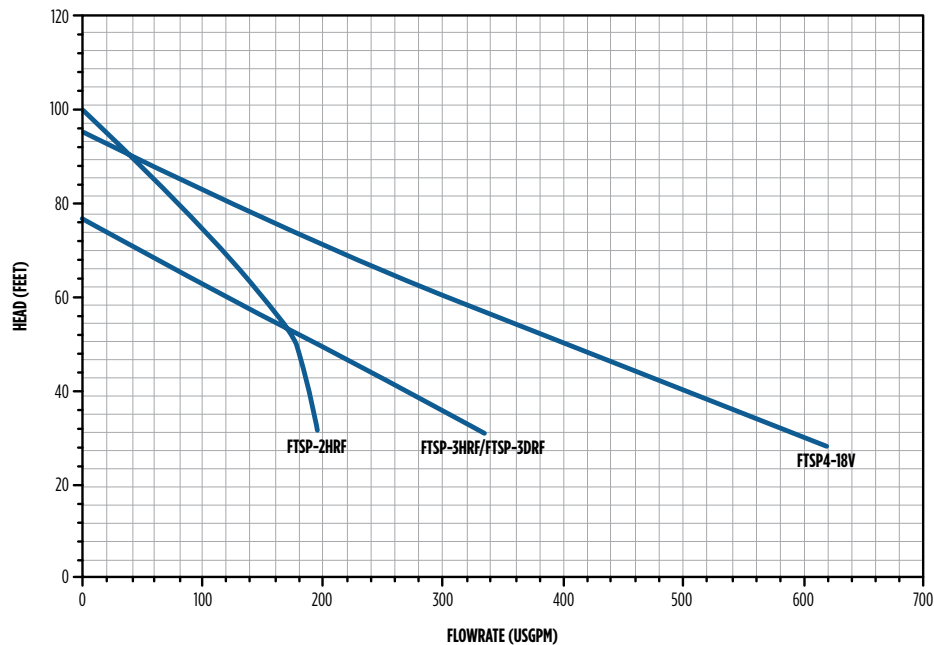
### FEATURES

- **VOLUTE:** Rugged ductile iron construction; self-priming with priming and drain plugs; removable front cover features a built-in check valve to facilitate priming
- **IMPELLER:** Semi-open cast iron construction; two vane type, capable of handling spherical solids
- **MECHANICAL SEAL:** Silicon carbide/silicon carbide faces; BUNA elastomers
- **ENGINE:** Industry-recognized Kohler, Briggs & Stratton; or Honda equipped with adjustable throttle controls
- **MOUNTING:** Horizontal position

### APPLICATIONS

- Irrigation
- Mining
- Municipal
- Construction
- Commercial
- Light Industrial

### PERFORMANCE



Dis. x Suc. (in)	Solids Handling (in)	CC	Starting	Model	Engine	Fuel Tank (gal)	Order No.	Low Oil Shut-Off	Wt. (lbs)
2 x 2	1½	160	Recoil	*FTSP-2HRF	Honda	0.8	90281005	YES	107
3 x 3	1½	270	Recoil	*FTSP-3HRF	Honda	1.3	90281009	YES	151
3 x 3	1½	442	Electric	**FTSP-3DRF-ES	Kohler Diesel	1.3	90282009	YES	217
4 x 4	2	570	Electric	**FTSP4-18V	Briggs & Stratton Vanguard	2.2	90281018	NO	355

\* Includes roll frame.

\*\* Equipped with electric start. Battery and cables not included.



# GAS DRIVEN POLY PUMP FPG2

## FEATURES

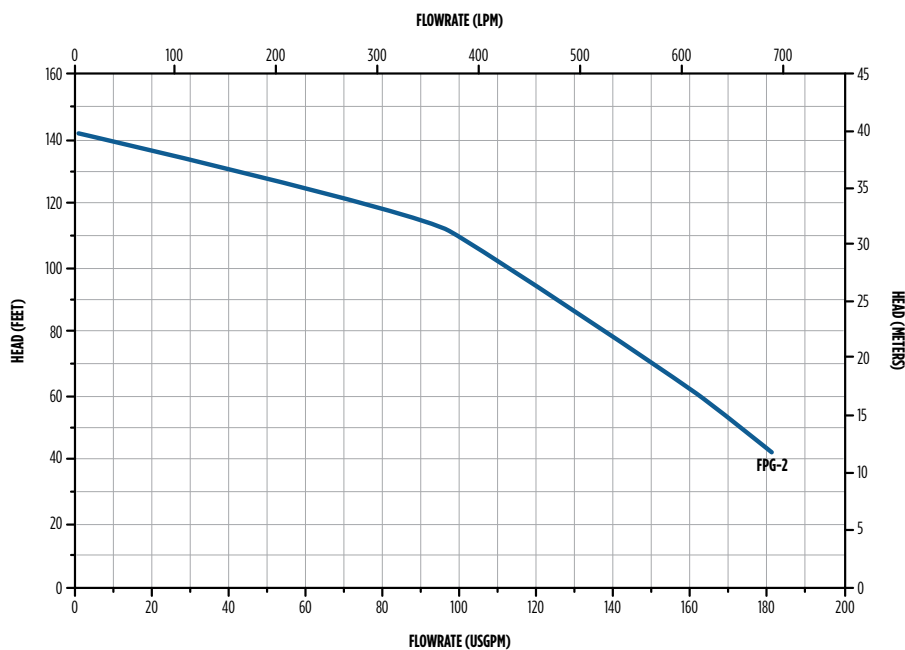
- VOLUTE: Corrosion-resistant polypropylene casing; self-priming to 25 feet of suction lift with integrated check valve
- IMPELLER: Polypropylene construction
- MECHANICAL SEAL: Standard carbon/ceramic faces; EPDM elastomers (ethylene propylene diene monomer)
- ENGINE: Kohler Courage 196 cc gasoline; 3600 rpm; recoil-type ignition, EPA certified
- DIFFUSER: Polypropylene construction



## APPLICATIONS

- Agriculture
- Utility
- Flood Control
- General Purpose
- Water Transfer

## PERFORMANCE

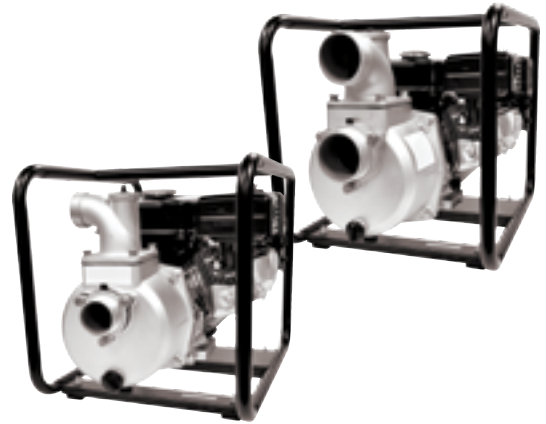


Dis. x Suc. (in)	CC	Starting	Model	Engine	Order No.	Wt. (lbs)
2 x 2	196	Recoil	FPG-2	Kohler	617081	50

## ALUMINUM GAS ENGINE PUMPS AGP

### FEATURES

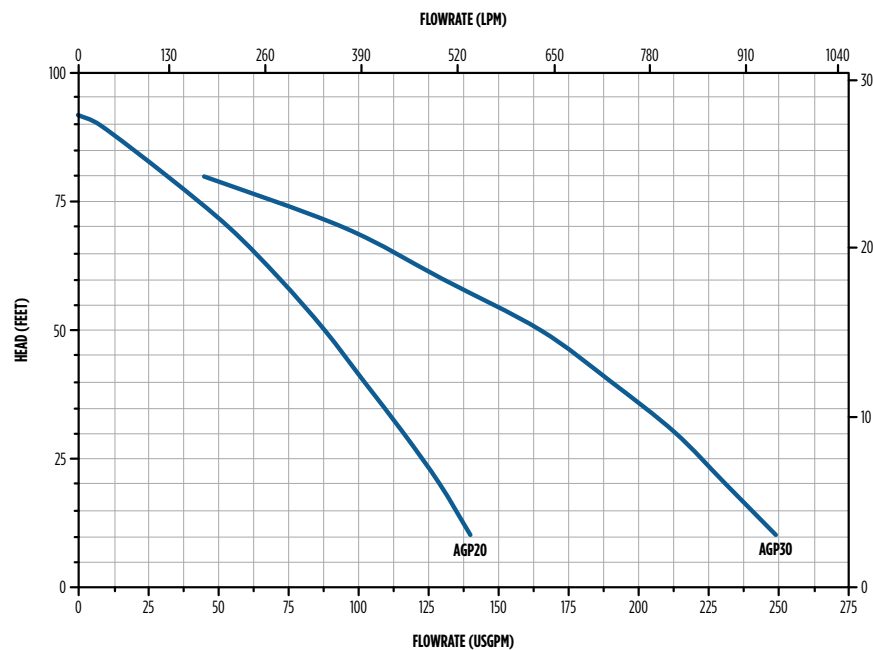
- **VOLUTE:** Rugged cast iron construction; self-priming with natural rubber check valve
- **IMPELLER:** Semi-open cast iron construction
- **MECHANICAL SEAL:** Standard carbon/ceramic faces; BUNA elastomers; stainless steel components
- **ENGINE:** Briggs & Stratton 205 cc gasoline; 3600 rpm; 2.9 qt. tank capacity; recoil-type ignition; EPA-compliant (CARB exempt)
- Steel roll-bar frame.
- Aluminum casing adapter and cast iron wear plate.



### APPLICATIONS

- Irrigation
- Mining
- Municipal
- General Use
- Construction
- Commercial
- Light Industrial

### PERFORMANCE



2" NPT port, 1/2" solids handling (AGP20-SBRF). 3" NPT port, 1/2" in solids handling (AGP30-SBRF).

Dis. x Suc. (in)	CC	Starting	Model	Engine	Order No.	Wt. (lbs)
2 x 2	205	Recoil	AGP20-SBRF	Briggs & Stratton	617062	62
3 x 3	205	Recoil	AGP30-SBRF	Briggs & Stratton	617063	67

# GAS ENGINE FNSGF

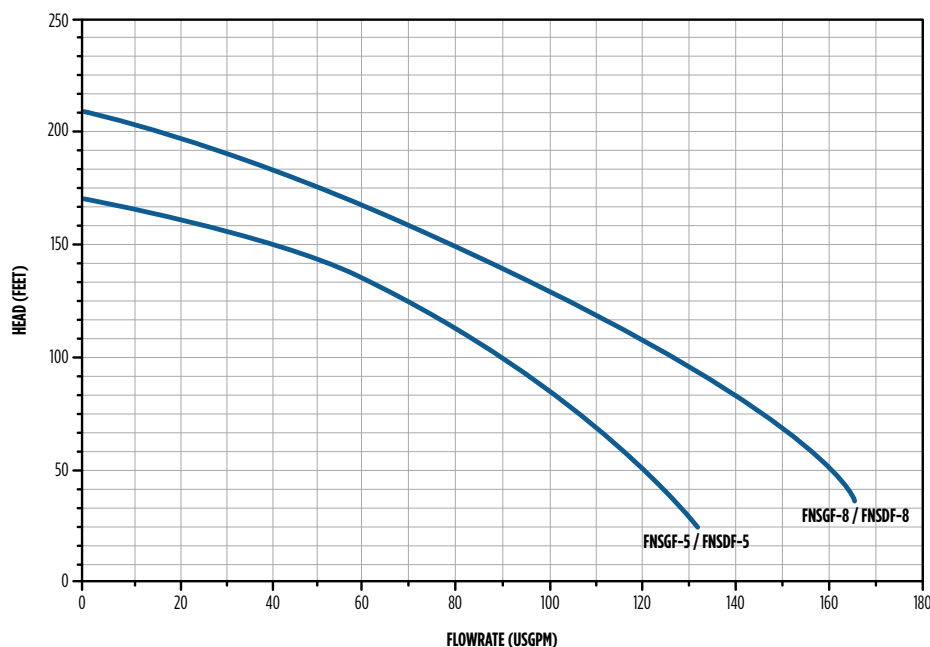
## FEATURES

- **VOLUTE:** Rugged cast iron construction with tapped openings for priming, venting, and draining
- **IMPELLER:** Enclosed cast iron construction for high-pressure applications
- **MECHANICAL SEAL:** Standard carbon/ceramic faces; FKM elastomers; 300-series stainless steel components
- **ENGINE:** Industry-recognized Kohler, Briggs & Stratton or Honda equipped with adjustable throttle controls
- **MOUNTING:** Horizontal position

## APPLICATIONS

- Irrigation
- Mining
- Municipal
- General Use
- Construction
- Commercial
- Light Industrial

## PERFORMANCE



Dis. x Suc. (in)	CC	Starting	Model	Engine	Fuel Tank (qt)	Order No.	Low Oil Shut-Off	Wt. (lbs)
2 x 2	205	Recoil	FNSGF-5	Briggs & Stratton INTEK	3	90272005	NO	94
	160	Recoil	FNSGF-5H	Honda	4	90272105	YES	94
	349	Recoil	FNSDF-5	Kohler diesel	4.5	90274005	NO	134
2 x 2½	305	Recoil	FNSGF-8	Briggs & Stratton INTEK	3	90272008	NO	118
	270	Recoil	FNSGF-8H	Honda	3.4	90272108	YES	118
	442	Recoil/Electric	*FNSDF-8-ES	Kohler diesel	5.3	90274108	YES	145
	442	Recoil	FNSDF-8	Kohler diesel	5.3	90274008	NO	145

\* Battery and cables not included.

## GAS ENGINE FMIG

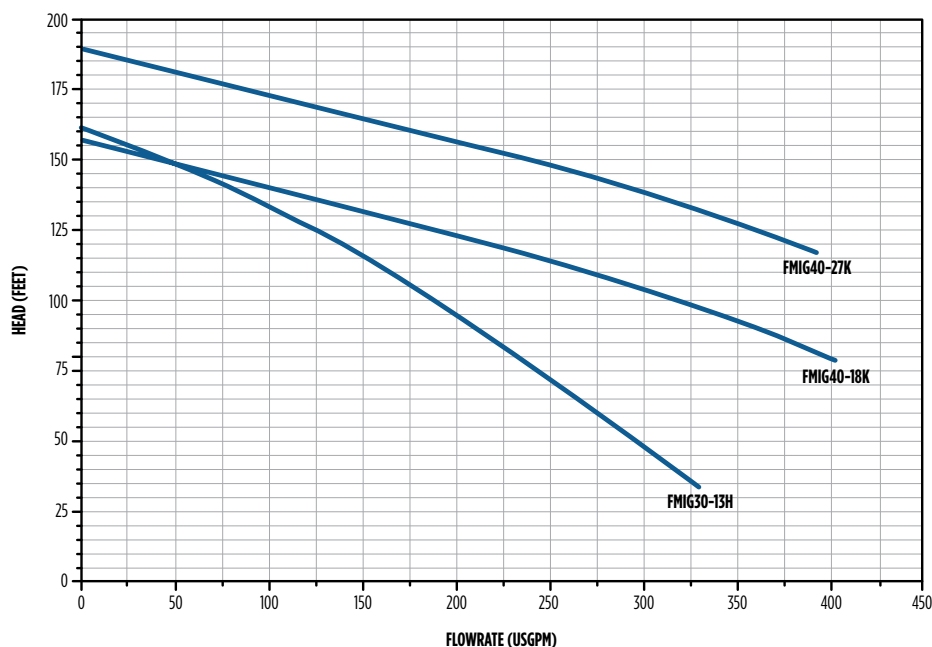
### FEATURES

- **VOLUTE:** Rugged cast iron construction; self-priming with built-in check valve to facilitate priming; priming and drain plugs
- **IMPELLER:** Semi-open cast iron construction designed for water, but can handle small quantities of mud, sand, and silt
- **MECHANICAL SEAL:** Standard carbon/ceramic faces; FKM elastomers; 300-series stainless steel components
- **ENGINE:** Industry-recognized Honda or Kohler
- **MOUNTING:** Horizontal position

### APPLICATIONS

- Irrigation
- Mining
- Municipal
- Construction
- Commercial
- Light Industrial

### PERFORMANCE



Dis. x Suc. (in)	CC	Starting	Model	Engine	Fuel Tank (qt)	Order No.	Low Oil Shut-Off	Wt. (lbs)
3 x 3	13	Recoil	FMIG30-13H	Honda	6.9	90281113	YES	270
4 x 4	18	Electric	*FMIG40-18K	Kohler	-	90281218	YES	320
4 x 4	27	Recoil/Electric	*FMIG40-27K	Kohler	-	90281227	YES	320

\* Battery, cables, and fuel tank not included.

# GAS ENGINE FACGF

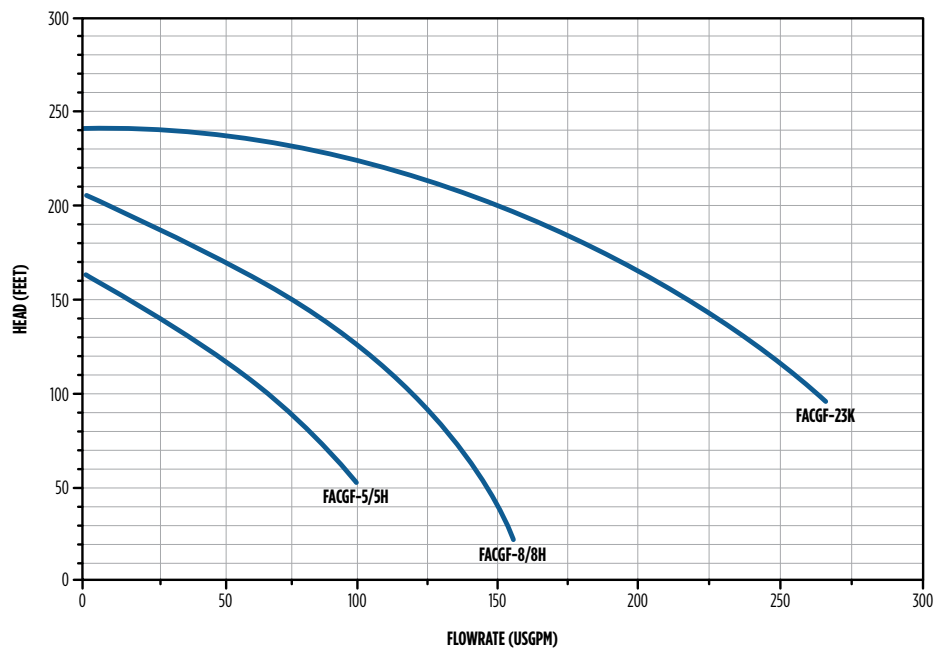
## FEATURES

- **VOLUTE:** Rugged cast iron construction with tapped openings for venting and draining
- **IMPELLER:** Enclosed cast iron construction for high-pressure applications
- **MECHANICAL SEAL:** Standard carbon/ceramic faces; FKM elastomers; 300-series stainless steel components
- **ENGINE:** Industry-recognized Briggs & Stratton, Honda, or Kohler equipped with adjustable throttle controls
- **MOUNTING:** Horizontal position

## APPLICATIONS

- Irrigation
- Mining
- Municipal
- Construction
- Commercial
- Light Industrial

## PERFORMANCE



Dis. x Suc. (in)	CC	Starting	Model	Engine	Fuel Tank (qt)	Order No.	Low Oil Shut-Off	Wt. (lbs)
2 x 2	205	Recoil	FACGF-5	Briggs & Stratton INTEK	3	90261005	NO	62
2 x 2	160	Recoil	FACGF-5H	Honda	4	90261105	YES	62
2 x 2	305	Recoil	FACGF-8	Briggs & Stratton INTEK	3.4	90261008	NO	82
2 x 2	270	Recoil	FACGF-8H	Honda	6	90261108	YES	82
2½ x 2½	725	Electric	*FACGF-23K	Kohler CH730 electric start	-	90261323	YES	275

\* Battery, cables, and fuel tank not included.



## GAS ENGINE FNG-23V

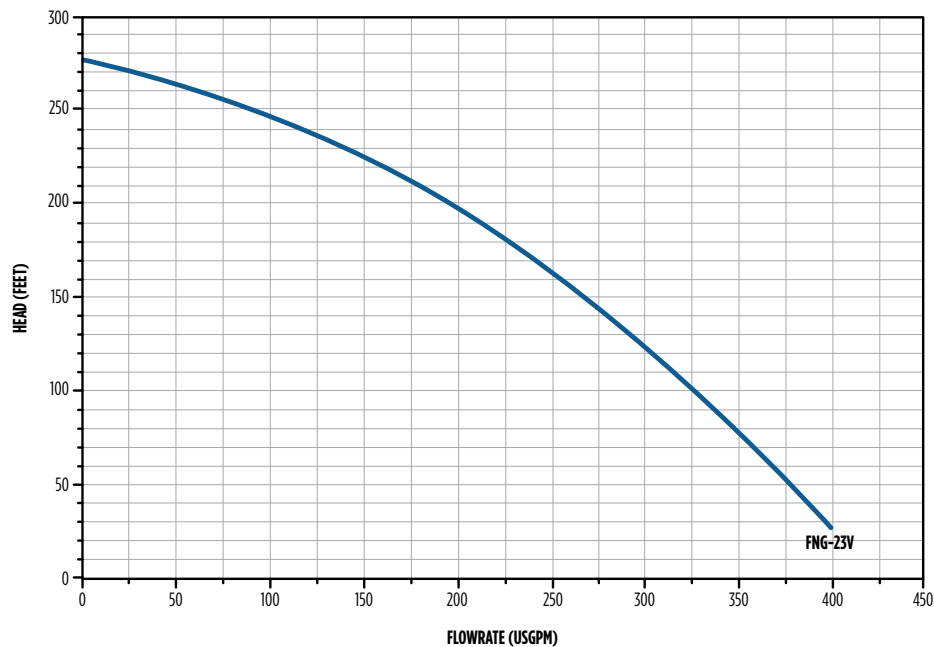
### FEATURES

- VOLUTE: Rugged cast iron construction with tapped openings for venting and draining
- IMPELLER: Enclosed cast iron construction for high-pressure applications
- MECHANICAL SEAL: Standard carbon/ceramic faces; FKM elastomers; 300-series stainless steel components
- ENGINE: Industry-recognized Briggs & Stratton with adjustable throttle controls
- MOUNTING: Horizontal position
- Replaceable bronze wear ring

### APPLICATIONS

- Water Truck
- Commercial
- Municipal
- Irrigation
- Construction
- General Services

### PERFORMANCE



Dis. x Suc. (in)	CC	Starting	Model	Engine	Order No.	Wt. (lbs)
2½ x 3	627	Electric	*FNG-23VM	Briggs & Stratton	90261223	206

\* Battery, cables, and fuel tank not included.







