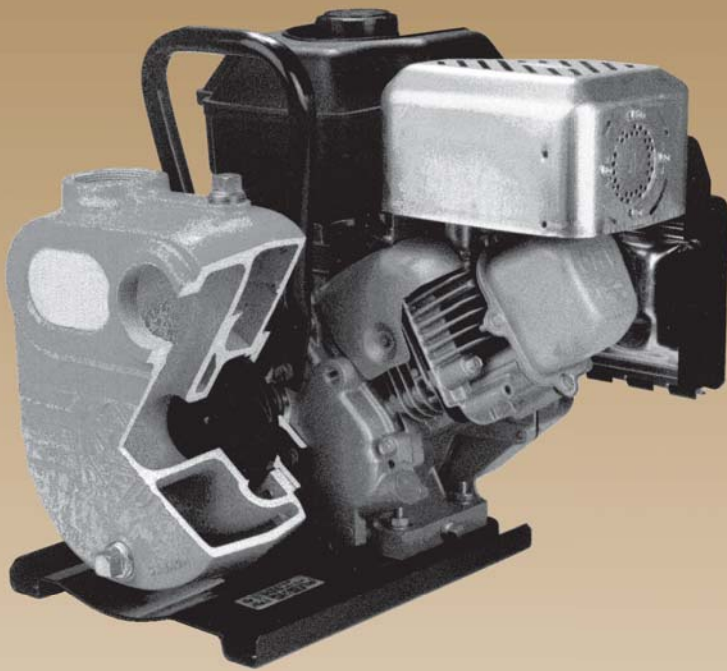


Industrial

BSGF Series



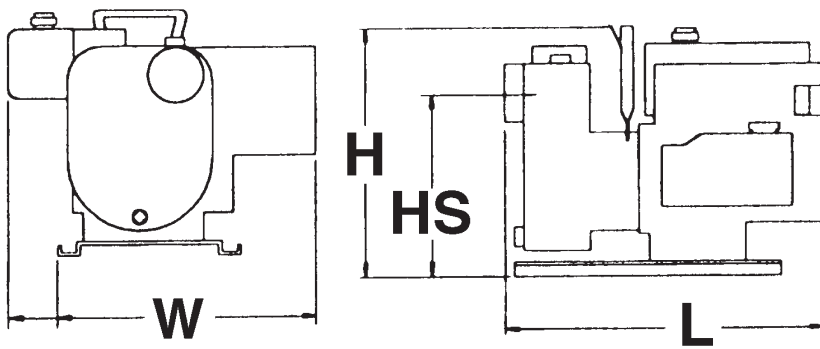
Applications

The Monarch BSGF Series of self priming engine driven pumps are general purpose pumps designed for liquid transfer and contractor dewatering using a semi open impeller.

Features

- **ENGINE** – Internationally known Briggs and Stratton or Honda engines, with dependable world wide service. All engines are equipped with adjustable throttle engine controls.
- **CASING** – Cast iron; 2" or 3" suction & discharge.
- **PRIMING & DRAIN PLUGS** – 3/4" garden hose size.
- **IMPELLER** – 4 vane, semi-open gray cast iron, with "Blind Hole" for engine shaft protection.
- **SEAL** – Self lubricating mechanical seal, carbon-ceramic faces, Viton bellows to resist most ag- chemicals and liquid fertilizers.
- **BASE** – Rugged stamped steel base provides firm easy mounting.
- **HANDLE** – Built-in handle for easy portability.

Dimensional Outline



Model No.	HP	Suction (NPT)	Discharge (NPT)	L	W	H	HS	Ship Wt. (lbs.)
BSGF-8	3 1/2	2" NPT	2" NPT	15.25	13.25	14.00	9.25	65
BSGF-10	5 1/2	2" NPT	2" NPT	16.69	15.75	16.00	9.25	74
8BSGF-12	8	3" NPT	3" NPT	21.00	18.75	16.50	12.00	110

ROLL FRAMES

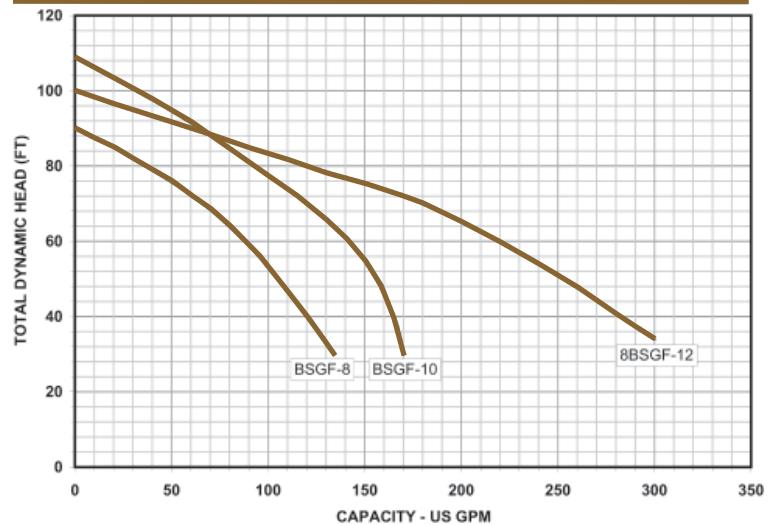
Model No.	Item No.
BSGF-8, BSGF-10	616920
8BSGF-12	465086

*Dimensions measured in inches

Performance Chart

Model No.	Discharge Pressure in PSI at 5 ft. Lift							
	30	40	50	60	70	80	90	100
	Capacities in U.S. GPM							
BSGF-8	135	210	105	85	65	37	-	-
BSGF-10	170	165	155	140	118	95	65	30
BSGF-12	310	285	255	220	175	120	60	-

Performance Data



BSGF Series - Gas Engine Driven - General Purpose Liquid Transfer

Model No.	Item No.	HP	Suct. NPT	Disch. NPT	Engine Description	Low Oil Shut Off	Ship Wt. (lbs.)
BSGF-8	616810	3 1/2	2"	2"	Briggs & Stratton, with 3 qt. fuel tank.	NO	64
BSGF-8H	616833	4	2"	2"	Honda, with 3 qt. fuel tank., 6X120	YES	64
BSGF-10	616835	5 1/2	2"	2"	B&S INTEK, with 3 qt. fuel tank.	NO	70
BSGF-10H	616886	5 1/2	2"	2"	Honda, with 4 qt. fuel tank., 6X160	YES	70
8BSGF-12	616850	8	3"	3"	B&S INTEK, with 4 qt. fuel tank.	NO	126
8BSGF-12H	616843	9	3"	3"	Honda, with 6 qt. fuel tank., 6X270	YES	106

* Roll frame available separately.



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