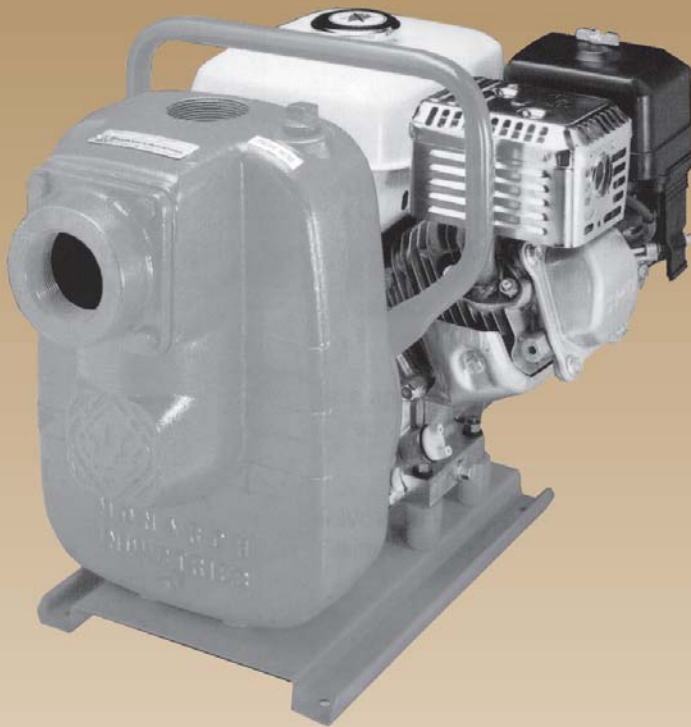


# Industrial

## NSGF Series



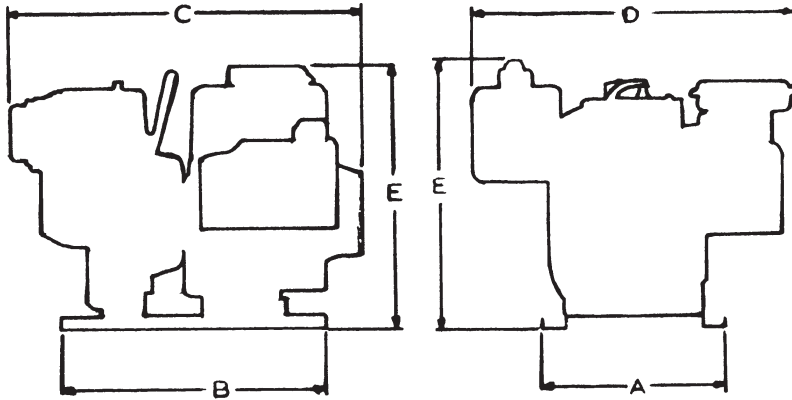
### Applications

The Monarch NSGF Series of self priming engine driven pumps are primarily designed for irrigation and sprayer applications, including ag-chemicals and liquid fertilizers. It is constructed with a rugged self priming cast iron casing, cast iron impeller, Viton and stainless steel mechanical seal and is available with either Briggs & Stratton or Honda engines.

### Features

- **ENGINE** – Internationally known Briggs and Stratton or Honda engines, with dependable world wide service. All engines are equipped with adjustable throttle engine controls.
- **HANDLE** – Built-in handle for easy portability.
- **DISCHARGE OPENING** – 2" NPT.
- **CASING** – Large cast iron casing provides rugged and quick self priming.
- **BASE** – Stamped steel base protects pump and engine. Facilitates easy and firm mounting.
- **SEAL** – Viton and stainless steel mechanical seal provides excellent corrosion resistance for ag fertilizer applications.
- **IMPELLER** – Durable gray iron impeller is enclosed for higher pressure.

## Dimensional Outline



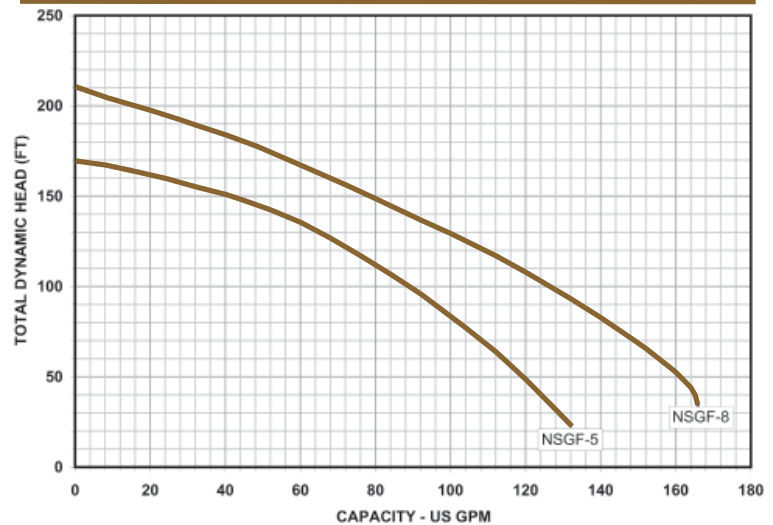
Model No.	HP	Suction (NPT)	Discharge (NPT)	A	B	D	E	C	Fuel Tank Capacity	Ship Wt. (lbs.)
NSGF-5	5.5	2" NPT	2" NPT	9.75	13.5	20.25	14.38	16.20	3 qt.	94
NSGF-8	8	2 1/2" NPT	2" NPT	13	17	23.66	17.75	17.31	4 qt.	118

\*Dimensions measured in inches

## Performance Chart

Model No.	Discharge Pressure in PSI at 5 ft. Lift							
	10	20	30	40	50	60	70	80
	Capacities in U.S. GPM							
NSGF-5	132	118	106	85	70	52	-	
NSGF-8	165	162	145	125	110	85	50	35

## Performance Data



## NSGF Series - Gas Engine Driven - Self Priming - Pressure/Sprayer Pump

Model No.	Item No.	HP	Suct. NPT	Disch. NPT	Engine Description	Low Oil Shut Off	Ship Wt. (lbs.)
NSGF-5	614355	5 1/2	2"	2"	Briggs & Stratton INTEK, with 3 qt. fuel tank.	NO	94
NSGF-5H	614353	5 1/2	2"	2"	Honda, with 4 qt. fuel tank.	YES	94
NSGF-8	614356	8	2 1/2"	2"	Briggs & Stratton INTEK, with 3 qt. fuel tank.	NO	118
NSGF-8H	614361	9	2 1/2"	2"	Honda, with 6 qt. fuel tank.	YES	118

\* Roll frame available separately.



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