



# general purpose centrifugal pumps



The J/JB Series Pumps have a heavy-duty cast iron construction and are offered in high and medium head models, with Noryl® or silicon bronze impeller.

## APPLICATIONS

- Water systems and sprinkling... for homes, farms and industry.

## SPECIFICATIONS

**Body and Seal Plate** – Close-grained cast iron  
**Base** – Steel 12 gauge  
**Impeller – J Series** – Noryl  
**Impeller – JB Series** – Silicon bronze  
**Shaft** – 416 stainless steel  
**Mechanical Seal** – Carbon/ceramic, Buna-N

## J/JB SERIES

### FEATURES

**1/3 through 2-1/2 HP** – High head and medium head models, with heavy-duty motors, easy service design and four-position discharge.

**Drain Port** – Provided for easy winterizing.

**Medium Head Models** – Deliver up to 110' of head with capacities to 140 GPM.

**High Head Models** – Deliver up to 140' of head with capacities to 90 GPM.

**Easy Serviceability** – All models include replaceable wear ring and feature back pull-out design.

**J Series with Noryl Impellers** – Abrasion-resistant for normal applications with working temperatures to 140°F.

**JB Series with Silicon Bronze** – JB pumps equipped with shaft seals rated for temperatures to 225°F.

## ORDERING INFORMATION

### HIGH HEAD

Catalog Number	Noryl® Impeller	Silicon Bronze Impeller	HP	Pipe Tapping Sizes		Motor Voltage	Phase	Approx. Wt. Lbs.
				Suct.	Disch.			
JHB	JHB		1/3	1-1/4"	1"	115	1	38
JHC	JHC		1/2	1-1/4"	1"	115/230	1	39
JHC3	JHC3			1-1/4"	1"	208-230/460	3	39
JHD	JHD		3/4	1-1/4"	1"	115/230	1	42
JHD3	JHD3			1-1/4"	1"	208-230/460	3	42
JHE	JHE		1	1-1/4"	1"	115/230	1	45
JHE3	JHE3			1-1/4"	1"	208-230/460	3	45
JHF	JHF		1-1/2	1-1/4"	1"	115/230	1	49
JHF3	JHF3			1-1/4"	1"	208-230/460	3	49
JHG	JHG		2	1-1/2"	1-1/4"	115/230	1	69
JHG3	JHG3			1-1/2"	1-1/4"	208-230/460	3	69
JHHG	JHHG		2-1/2	2"	1-1/2"	115/230	1	74
JHHG3	JHHG3			2"	1-1/2"	208-230/460	3	74

### MEDIUM HEAD

Catalog Number	Noryl® Impeller	Silicon Bronze Impeller	HP	Pipe Tapping Sizes		Motor Voltage	Phase	Approx. Wt. Lbs.
				Suct.	Disch.			
JMB	JMB		1/3	1-1/4"	1"	115	1	38
JMC	JMC		1/2	1-1/4"	1"	115/230	1	39
JMC3	JMC3			1-1/4"	1"	208-230/460	3	39
JMD	JMD		3/4	1-1/4"	1"	115/230	1	42
JMD3	JMD3			1-1/4"	1"	208-230/460	3	42
JME	JME		1	1-1/2"	1-1/4"	115/230	1	43
JME3	JME3			1-1/2"	1-1/4"	208-230/460	3	43
JMF	JMF		1-1/2	1-1/2"	1-1/4"	115/230	1	54
JMF3	JMF3			1-1/2"	1-1/4"	208-230/460	3	54
JMG	JMG		2	1-1/2"	1-1/4"	115/230	1	66
JMG3	JMG3			1-1/2"	1-1/4"	208-230/460	3	66
—	JBMMG		2-1/2	2"	1-1/2"	115/230	1	74
—	JBMMG3			2"	1-1/2"	208-230/460	3	74

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