



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	JHBH		1/3	1-1/4"	1"	115	1	38
JHC	JBHC		1/2	1-1/4"	1"	115/230	1	39
JHC3	JBHC3			1-1/4"	1"	208-230/460	3	39
JHD	JBHD		3/4	1-1/4"	1"	115/230	1	42
JHD3	JBHD3			1-1/4"	1"	208-230/460	3	42
JHE	JBHE		1	1-1/4"	1"	115/230	1	45
JHE3	JBHE3			1-1/4"	1"	208-230/460	3	45
JHF	JBHF		1-1/2	1-1/4"	1"	115/230	1	49
JHF3	JBHF3			1-1/4"	1"	208-230/460	3	49
JHG	JBHG		2	1-1/2"	1-1/4"	115/230	1	69
JHG3	JBHG3			1-1/2"	1-1/4"	208-230/460	3	69
JHHG	JBHHG		2-1/2	2"	1-1/2"	115/230	1	74
JHHG3	JBHHG3			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	JMBH		1/3	1-1/4"	1"	115	1	38
JMC	JBMC		1/2	1-1/4"	1"	115/230	1	39
JMC3	JBMC3			1-1/4"	1"	208-230/460	3	39
JMD	JBMD		3/4	1-1/4"	1"	115/230	1	42
JMD3	JBMD3			1-1/4"	1"	208-230/460	3	42
JME	JBME		1	1-1/2"	1-1/4"	115/230	1	43
JME3	JBME3			1-1/2"	1-1/4"	208-230/460	3	43
JMF	JBMF		1-1/2	1-1/2"	1-1/4"	115/230	1	54
JMF3	JBMF3			1-1/2"	1-1/4"	208-230/460	3	54
JMG	JBMG		2	1-1/2"	1-1/4"	115/230	1	66
JMG3	JBMG3			1-1/2"	1-1/4"	208-230/460	3	66
—	JBMMC		2-1/2	2"	1-1/2"	115/230	1	74
—	JBMMC3			2"	1-1/2"	208-230/460	3	74

Noryl® is a registered trademark of General Electric Co. PRO-Source™ is a trademark of Pentair Water. In order to provide the best products possible, specifications are subject to change.