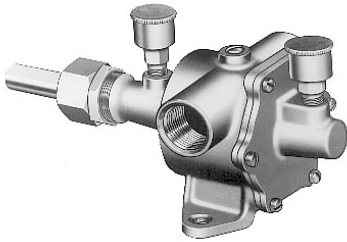


JABSCO



Bronze Bearing Series

1/4" – 1" PORTS, 1 – 25 GPM, 20 PSI, IN BRONZE (ECONOMICAL BRONZE BEARING SERIES)

These pedestal mount bronze bearing pumps are a low cost, easily serviced, multipurpose pump. Each pump is equipped with a stainless steel shaft, asbestos-free packing, and the choice of a Neoprene or Nitrile impeller.

MODEL NUMBER	MAX GPM	PORT SIZE	SHAFT DIA.	OVERALL DIMENSIONS (H x W x L)
4530 Series	3.9	1/4"	3/8"	3 1/8" x 2 13/16" x 4 7/8"
4560 Series	11	1/2"	5/8"	4" x 3 3/4" x 7 1/8"
4590 Series	25	3/4"	5/8"	4 3/16" x 4 1/8" x 7 7/8"
4620 Series	25	1"	5/8"	4 3/16" x 4 3/4" x 7 7/8"

4530 Series

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	1.2	1/12	2.6	1/6	3.9	1/6
8.7	20	1.1	1/12	2.4	1/6	3.6	1/6
13.0	30	0.8	1/12	2.1	1/6	3.1	1/6
17.3	40	-	-	1.7	1/6	2.6	1/6
21.6	50	-	-	-	-	-	-

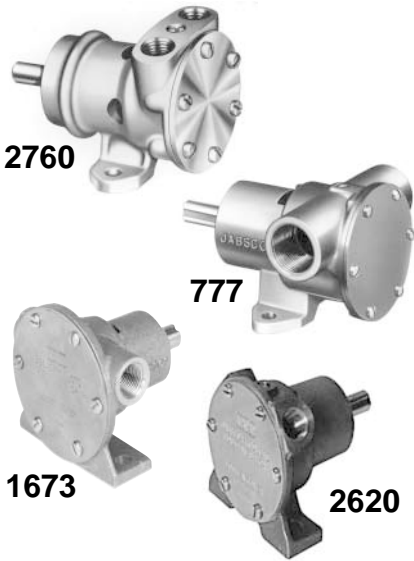
4560 Series

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	3.0	1/6	7.6	1/4	11.0	1/2
8.7	20	2.8	1/6	6.4	1/4	10.0	1/2
13.0	30	-	-	4.8	1/3	8.5	1/2
17.3	40	-	-	3.3	1/3	6.7	1/2
21.6	50	-	-	-	-	5.0	1/2

4590 & 4620 Series

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	7.0	1/4	16.5	1/3	25.0	3/4
8.7	20	6.5	1/4	16.0	1/3	24.5	3/4
13.0	30	6.0	1/4	15.0	1/3	23.0	3/4
17.3	40	-	-	13.0	1/2	21.0	3/4
21.6	50	-	-	11.5	1/2	19.0	3/4

JABSCO



Ball Bearing Series

1/4" – 1" PORTS, 1 – 23 GPM, 26 PSI, IN BRONZE (HEAVY DUTY BALL BEARING SERIES)

These pedestal mount double-race ball bearing pumps are well suited for direct or pulley drive applications. The 1/4" and 3/8" models come standard with a lip seal. The 3/4" and 1" models have the choice of lip or mechanical seal. All sizes have the choice of Neoprene or Nitrile flexible impeller (Viton available for some sizes).

MODEL NUMBER	MAX GPM	PORT SIZE	SHAFT DIA.	OVERALL DIMENSIONS (H x W x L)
2760 Series	3.9	1/4"	3/8"	2 7/16" x 2 5/8" x 3 9/16"
2620 Series	5.8	3/8"	1/2"	3 3/16" x 3 1/8" x 3 15/16"
1673 Series	11	1/2"	5/8"	3 3/16" x 4 1/8" x 4 1/2"
777 Series	23	1"	5/8"	3 9/16" x 4 3/4" x 6 5/16"

2760 Series (1/4" ports)

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	1.2	1/12	2.6	1/6	3.9	1/6
8.7	20	1.1	1/12	2.4	1/6	3.6	1/6
13.0	30	0.8	1/12	2.1	1/6	3.1	1/6
17.3	40	-	-	1.7	1/6	2.6	1/6
21.6	50	-	-	-	-	-	-

2620 Series (3/8" ports)

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	1.6	1/12	3.5	1/6	5.8	1/4
8.7	20	1.0	1/12	2.6	1/6	5.0	1/4
13.0	30	-	-	-	-	3.8	1/4
17.3	40	-	-	-	-	-	-
21.6	50	-	-	-	-	-	-

1673 Series (1/2" ports)

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	3.0	1/6	7.6	1/4	11.0	1/4
8.7	20	1.8	1/6	6.4	1/4	10.0	1/4
13.0	30	-	-	4.8	1/4	8.5	1/3
17.3	40	-	-	3.3	1/4	6.7	1/3
21.6	50	-	-	-	-	5.0	1/2

777 Series (1" ports, full cam)

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	6.0	1/4	14.7	1/3	23.0	3/4
8.7	20	5.6	1/4	13.8	1/2	22.0	3/4
13.0	30	5.1	1/4	12.5	1/2	20.5	3/4
17.3	40	4.6	1/4	11.5	1/2	19.3	3/4
26.0	60	-	-	7.8	3/4	15.5	1

777 Series (1" ports, half cam)

TOTAL HEAD		500 RPM		1160 RPM		1750 RPM	
PSI	FT.	GPM	HP	GPM	HP	GPM	HP
4.3	10	4.0	1/4	8.7	1/4	13.6	1/2
8.7	20	3.4	1/4	8.0	1/3	12.8	1/2
17.3	40	2.0	1/4	5.8	1/3	10.4	3/4
26.0	60	-	-	-	-	7.0	3/4

Tables show approximate flow in U.S. Gallons Per Minute for a new pump with a Neoprene impeller. For Nitrile impeller, reduce flow by 10%. Consult individual data sheets for use at a higher RPM. Use only capacitor-start motors with flexible impeller pumps.

FOR ENGINEERING AND PUMP SELECTION ASSISTANCE CALL DEPCO AT 1-800-446-1656