## TYPE "B" SINGLE STAGE CENTRIFUGAL PUMP

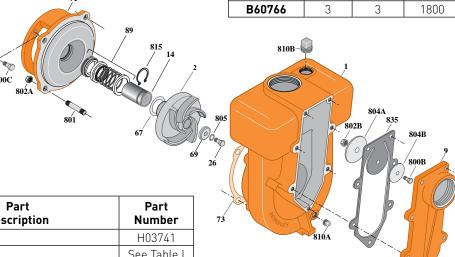
ELECTRIC MOTOR DRIVE SELF PRIME

## **BERKELEY**® B3TPKS Cast Iron Impeller

Threaded Case (NPT), Mechanical Seal Construction

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Table I								
B/M No. HP PH RPM Imp. No.								
B60761	1.5	1	1800	M07240				
B60762	1.5	3	1800	M07240				
B60763	2	1	1800	M07239				
B60764	2	3	1800	M07239				
B60765	3	1	1800	M07232				
B60766	3	3	1800	M07232				



ltem No.	Part Description	Part Number
1	Case, Volute	H03741
2	Impeller	See Table I
9	Cover, Suction	L05748
14	Sleeve, Shaft	S19310L
26	Screw, Impeller	S23568
32	Key, 3/16 x 1-1/4"	S34383
67	Spacer, Impeller	S15405
69	Washer, Impeller Lock	S06314
71	Bracket	See Table II
73	Gasket	S04757
73	Gasket (As required)	S15049
89	Seal, Mechanical Shaft	S32014
800A	Capscrew, 3/8 - 16 x 1-1/4" (7 Req.)	S26828
800B	Capscrew, 3/8 - 16 x 3/4"	S26824
800C	Capscrew, 3/8 - 16 x 1" (4 Req.)	S26826
801	Stud, 1/2 - 13 x 1-1/2" (4 Req.)	S24043
802A	Nut, Hex 1/2 - 13 (4 Req.)	S23107
802B	Nut, Hex 3/8 - 16	S23103
804A	Weight, Clack	S15325
804B	Weight, Clack	S14843
805	Washer, Lock	S23036
810A	Plug, Pipe 1/4 NPT	S23715
810B	Plug, Pipe 1-1/4 NPT	S23694
815	Ring, Retaining	S11207
835	Clack, Rubber	L05749

Table II						
HP	PH	Bracket No.	"AK" Fit	"U" Dim.	Motor Frame	
1.5	1	L05329	4-1/2"	7/8"	145JM	
1.5	3	L05329	4-1/2"	7/8"	145JM	
2	1	L05329	4-1/2"	7/8"	182JM	
2	3	L05329	4-1/2"	7/8"	145JM	
3	1	L05329	4-1/2"	7/8"	184JM	
3	3	L05329	4-1/2"	7/8"	182JM	

80ÓA

**NOTE:** For an explanation of the tabulated material found on this page and for impeller key location, refer to **Supplement A** located at the beginning of section **CC**.



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## TYPE "B" SINGLE STAGE CENTRIFUGAL PUMP

ELECTRIC MOTOR DRIVE SELF PRIME

## **BERKELEY**<sup>®</sup> B3TPKS Cast Iron Impeller

Threaded Case (NPT), Mechanical Seal Construction

Section		CC/SP
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				Table	e I	
		B/M No.	HP	PH	RPM	Imp. No.
71		B60767	10	1	3600	M07240
71		B60768	10	3	3600	M07240
e.		B60769	15	3	3600	M07239
SOOC SO2A SO1	815 14 67 69 26		Q. Q. Q.	804A 802B 83	804B 9 800B	
	73	· · · · · · · · · · · · · · · · · · ·	0.0			
Part	Part	. Con REMARKEN	9-0			
Description	Part Number	entre lev				
Description se, Volute	Part Number H03741	· · · · · · · · · · · · · · · · · · ·				
	Part Number	PRATILEY		J	500A	

ltem No.	Part Description	Part Number
1	Case, Volute	H03741
2	Impeller	See Table I
9	Cover, Suction	L05748
14	Sleeve, Shaft	S19310L
26	Screw, Impeller	S23568
32	Key, 3/16 x 1-1/4"	S34383
67	Spacer, Impeller	S15405
69	Washer, Impeller Lock	S06314
71	Bracket	See Table II
73	Gasket	S04757
73	Gasket (As required)	S15049
89	Seal, Mechanical Shaft	S32014
800A	Capscrew, 3/8 - 16 x 1-1/4" (7 Req.)	S26828
800B	Capscrew, 3/8 - 16 x 3/4"	S26824
800C	Capscrew, 1/2 - 13 x 1" (4 Req.)	S26912
801	Stud, 1/2 - 13 x 1-1/2" (4 Req.)	S24043
802A	Nut, Hex 1/2 - 13 (4 Req.)	S23107
802B	Nut, Hex 3/8 - 16	S23103
804A	Weight, Clack	S15325
804B	Weight, Clack	S14843
805	Washer, Lock	S23036
810A	Plug, Pipe 1/4 NPT	S23715
810B	Plug, Pipe 1-1/4 NPT	S23694
815	Ring, Retaining	S11207
835	Clack, Rubber	L05749

	Table II						
HP	PH	Bracket No.	"AK" Fit	"U" Dim.	Motor Frame		
10	1	L05328	8-1/2"	7/8"	215JM		
10	3	L05328	8-1/2"	7/8"	213JM		
15	3	L05328	8-1/2"	7/8"	215JM		

**NOTE:** For an explanation of the tabulated material found on this page and for impeller key location, refer to **Supplement A** located at the beginning of section **CC**.



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