

TYPE "B" SINGLE STAGE CENTRIFUGAL PUMP Bearing Frame Mount

Section	FM	
Page	190.2	
Date	January 1, 2004	
Supersedes 12/1/95		

CAST IRON IMPELLER

B4JRMBHS

Impeller

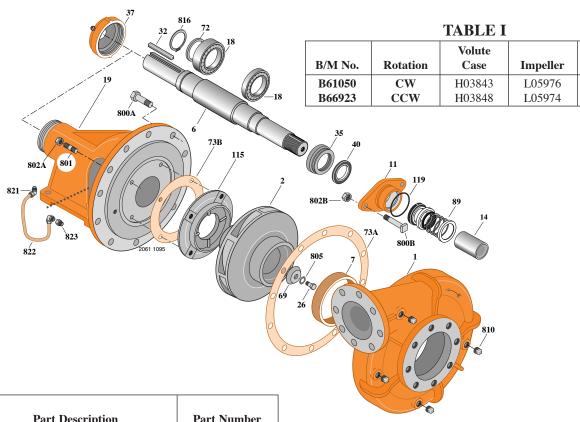
Diameter

13.50"

13.50"

Flanged Case

Mechanical Seal Construction



Item

Item		
No.	Part Description	Part Number
1	Case, Volute	See Table I
2	Impeller	See Table I
6	Shaft (Not sold separately)	See Note 1
7	Ring, Wearing	S02894
11	Retainer, Mechanical Shaft Seal	S11452
14	Sleeve, Shaft	S05974
16	Bearing, Ball	S15604
18	Bearing, Ball	S13396
19	Frame	H01838
26	Screw, Impeller 1/2-13x1"	S23619
32	Key, 1/2x4"	S24214
35	Inner Bearing Cap	S05928
37	Outer Bearing Cap Assembly*	S35277
40	Slinger, Water	S10964
69	Washer, Impeller	S19275
72	Ring, Thrust	S06519
73A	Gasket, Volute	S06271
73B	Gasket, Balance Ring	S09943
89	Seal, Mechanical Shaft	S32693
115	Ring, Balance	S13591
119	O-Ring	S26471

No.	Part Description	Part Number
800A	Capscrew, Hex 5/8-11x1-1/2" (12 Req.)	S26999
800B	Bolt, Sq. Head 1/2-13x2-1/4" (2 Req.)	S23792
801	Stud, 3/8-16x1-1/2" (4 Req.)	S23995
802A	Nut, Hex 3/8-16" (4 Req.)	S23103
802B	Nut, Hex 1/2-13x7/16" (2 Req.)	S23347
805A	Washer, Lock	S23038
810	Plug, Pipe 1/2 NPT (4 Req.)	S23717
811	Fitting, Grease	S23670
816	Ring, Retaining	S23016
821	Elbow, Comp. Fitting (2 Req.)	S24128
822	Tubing, Copper	S20677
823	Bushing, Pipe	S24544

 Shaft Replacement Kit available for this model. Berkeley part number B07596 for CW, B07597 for CCW.

Pump Shaft sold in shaft replacement kit only.

^{*} Includes grease fitting.