

TYPE "B" SINGLE STAGE CENTRIFUGAL PUMP Electric Motor Drive

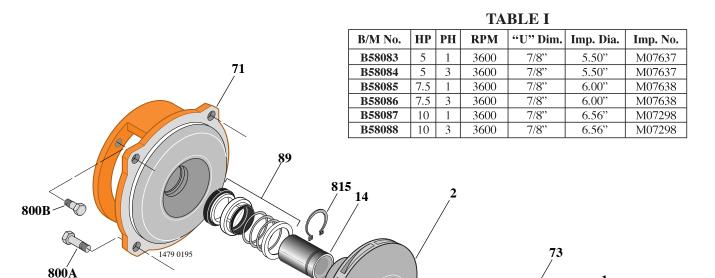
Section	CC			
Page	30.2			
Date	January 1, 2004			
Supersedes 6/1/95				

CAST IRON IMPELLER

B1-1/2TPMS

Threaded Case (NPT)

Mechanical Shaft Seal Construction



Item	D 4D 14	D (N)	
No.	Part Description	Part Number	
1	Case, Volute	L01018	
2	Impeller	See Table I	
14	Sleeve, Shaft	S19310	
26	Screw, Impeller 3/8 - 16 x 1"	S23566	
32	Key, 3/16 x 1-1/4" (See Note)	S34383	
69	Washer, Impeller	S16239	
71	Bracket	See Table II	
73	Gasket, Volute	S04757	
89	Seal, Mechanical Shaft	S32014	
800A	Capscrew, 1/2 - 13 x 1" (8 Req.)	S26912	
800B	Capscrew, 3/8 - 16 x 1" (4 Req.)	S26826	
810	Plug, Pipe 1/4 NPT (5 Req.)	S23715	
815	Ring, Retaining	S11207	

TABLE II

810

HP	PH	Bracket No.	"AK" Fit	"U" Dim.	Motor Frame
5	1	L05329	4-1/2"	7/8"	184JM
5	3	L05329	4-1/2"	7/8"	182JM
7.5	1	L05328	8-1/2"	7/8"	213JM
7.5	3	L05329	4-1/2"	7/8"	184JM
10	1	L05328	8-1/2"	7/8"	215JM
10	3	L05328	8-1/2"	7/8"	213JM

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 this section.