TYPE "B" SINGLE STAGE CENTRIFUGAL PUMP
Electric Motor Drive

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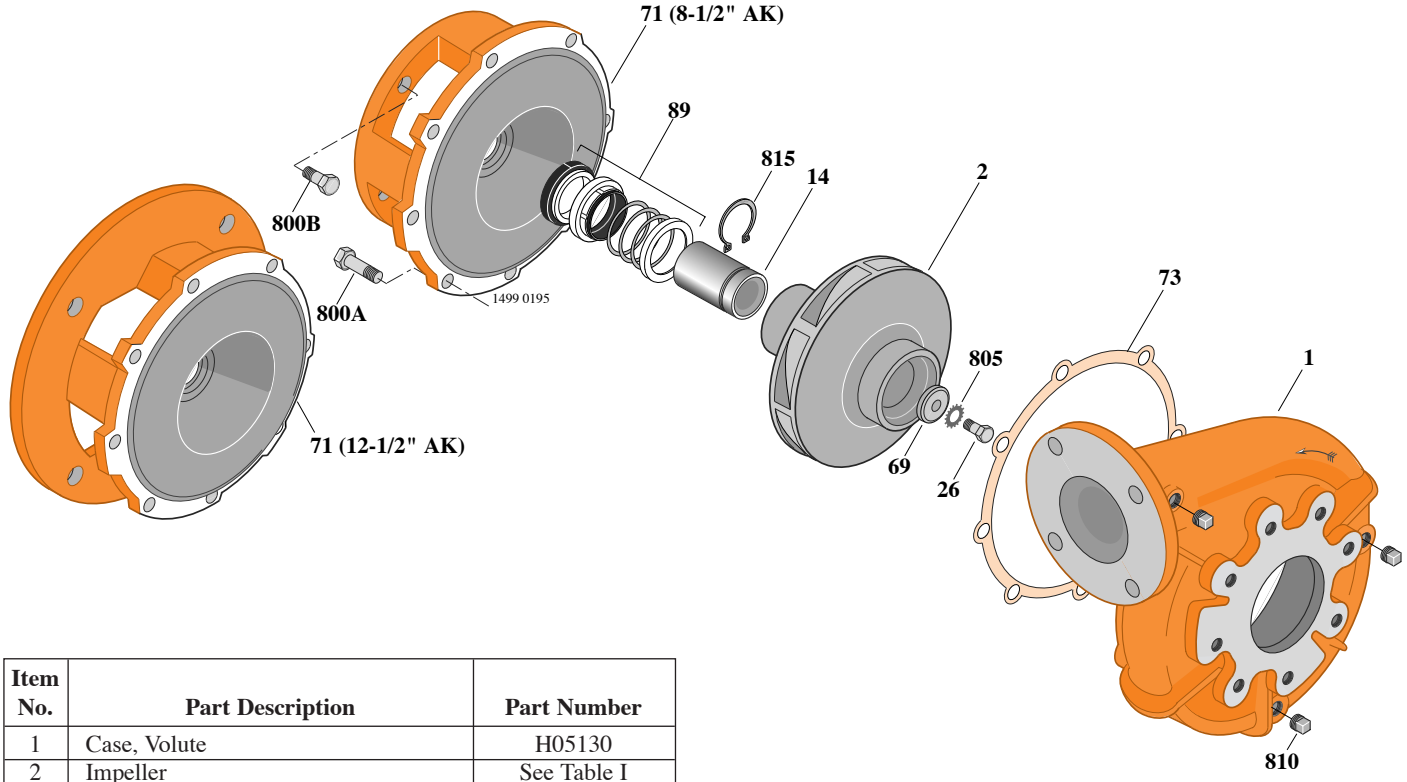
CAST IRON IMPELLER — B3ZPLS

Flanged Case — Mechanical Shaft Seal Construction

TABLE I

B/M No.	HP	PH	RPM	"U" Dim.	Imp. Dia.	Imp. No.
B70221	20	3	3600	1-1/4"	6.75"	M07705
B70224	25	3	3600	1-1/4"	7.25"	M07706
B70227	30	3	3600	1-1/4"	7.75"	M07707
B70230	40	3	3600	1-1/4"	8.62"	M07708
B70233	50	3	3600	1-1/4"	9.00"	M03380



Item No.	Part Description	Part Number
1	Case, Volute	H05130
2	Impeller	See Table I
14	Sleeve, Shaft	S18869
26	Screw, Impeller 1/2 - 13 x 1-1/2"	S23623
32	Key, 1/4 x 2-1/4" (See Note)	S23677
69	Washer, Impeller	S06319
71	Bracket	See Table II
73	Gasket, Volute	S05126
89	Seal, Mechanical Shaft	S32015
800A	Capscrew, 3/8 - 16 x 1" (8 Req.)	S26826
800B	Capscrew, 1/2 - 13 x 1" (4 Req.) (For 8-1/2 AK)	S26912
800B	Capscrew, 5/8 - 11 x 1-1/4" (4 Req.) (For 12-1/2 AK)	S26997
805	Washer, Lock	S23038
810	Plug, Pipe 1/4 NPT (3 Req.)	S23715
815	Ring, Retaining	S16767

TABLE II

HP	PH	Bracket No.	"AK" Fit	"U" Dim.	Motor Frame
20	3	L04615	8-1/2"	1-1/4"	254JM
25	3	L04615	8-1/2"	1-1/4"	256JM
30	3	L04627	12-1/2"	1-1/4"	284JM
40	3	L04627	12-1/2"	1-1/4"	286JM
50	3	L04627	12-1/2"	1-1/4"	324JM

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.