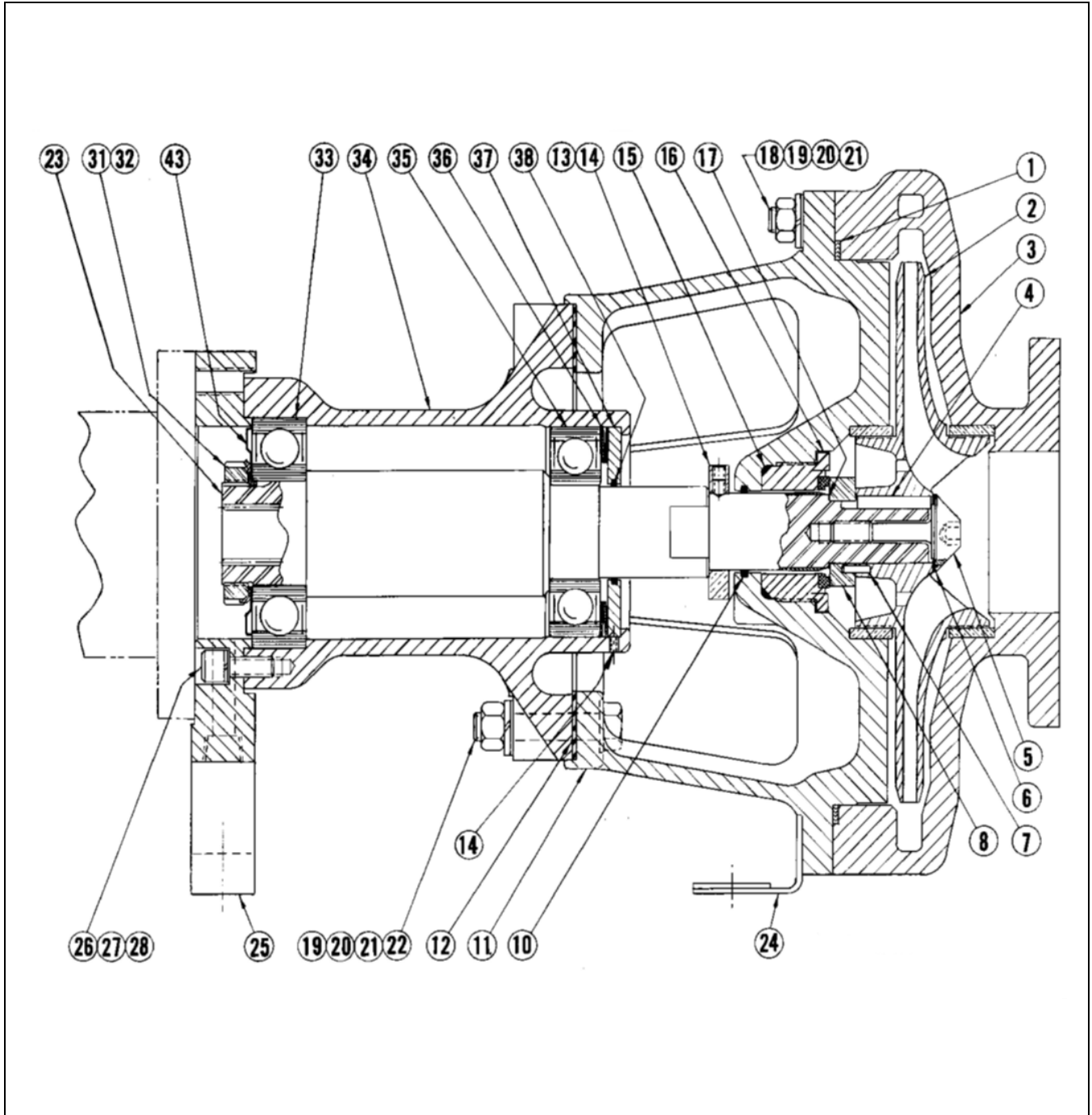


BLACKMER PARTS LIST
PUMP MODEL: CRYO-MACH SERIES
1.5x3x10.5 H-D BRONZE

PARTS LIST	
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Section	1401
Effective	Oct 2026
Replaces	New

CROSS SECTION DRAWING



CRYO-MACH SERIES – Model 1.5x3x10.5 H-D BRONZE

PARTS LIST

Cross Section Drawing No.	Qty	Part Number	Description	Material	Notes
1	1	CRY-G10-416	Gasket, Volute	SST/Grafoil	
2	1	CRY-791210	Impeller	Bronze	
3	1	CRY-830902	Volute Housing Ass'y	Bronze	
4	1	CRY-K416-1375	Impeller Key	Brass	
5	1	CRY-791219	Impeller Screw	Monel	
6	1	CRY-791220	Lock Washer, impeller	SST	
7	1	CRY-P216-500	Pin	SST	
8	1	CRY-790621	Rotating Seal Ring	Tungsten Carbide	
10	1	CRY-MS28782-26	Secondary Seal	Teflon	
11.1	1	CRY-840110	Intermediate Housing	Bronze/SST	Bronze/SST
11.2	1	CRY-910605	Intermediate Housing	Bronze	All Bronze
12	1	CRY-800304	Insulator	Micarta	
13	1	CRY-800105	Deflector	Brass	
14	3	CRY-SS416-20-250	Socket Head Set Screw	Brass	
15	1	CRY-OR2-228	"O"-Ring	Viton	
16	1	CRY-800330	Seal Ass'y, Stationary	SST/C-Gr.	
17	1-3	CRY-800215	Shaft Shim	Copper	
18.1	12	CRY-ST816-13-2250	Stud	SST	Bronze int hsg
18.2	12	CRY-ST816-13-2750	Stud	SST	Bronze/sst int hsg
19	16	CRY-HN816-13	Hex Nut	SST	
20	16	CRY-LW816-125	Lock Washer	SST	
21	20	CRY-FW816-063	Flat Washer	SST	
22	4	CRY-HB816-13-2500	Hex Head Bolt	SST	
23	1	CRY-800703	Shaft Ass'y	SST	
24	1	CRY-791206	Bracket, Volute	SST	
25	1	CRY-800704	Bracket, Bearing Housing	Alum.	
26	6	CRY-SH616-16-1000	Socket Head Cap Screw	SST	
27	6	CRY-LW616-094	Lock Washer	SST	
28	6	CRY-FW616-062	Flat Washer	SST	
31	1	CRY-LN-N10	Lock Nut	Steel	
32	1	CRY-LW-W10	Lock Washer	Steel	
33	1	CRY-6310-2RSM	Bearing	Steel/rubber	Mobil 28 Grease
34	1	CRY-791025	Bearing Housing	SST	
35	1	CRY-6309-2RSM	Bearing	Steel/rubber	Mobil 28 Grease
36	2	CRY-SPW-BS309	Spring Washer	Steel	
37	1	CRY-800104	Bearing Cap	Brass	
38	1	CRY-MS28782-30	Secondary Seal	Teflon	
40	4	CRY-DS-0-250	Drive Screw	SST	
43	1	CRY-6310-AV	Nilos Ring	Steel	

