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Goulds Pumps



# SFC S-Group

Item No.	Part Description	Material	1½ x 1½-6	2 x 2-6	2½ X 2½-6	1½ x 1½-10	2 x 2-8	2½ x 2½-10	1½ x 1½-10	Max. Wt. (lbs.)							
			9SC	4SC	5SC	10SC	7SC	8SC	11SC								
Repair Part Numbers																	
100	Casing with wear ring	Cast Iron	1L571	1L573	1L576	1L572	1L574	1L577	1L572	30							
101	Impeller	AISI Type 316L SS	6⅞	2L856	6¾	2L876	6⅞	2L766	8⅞	2L861	8¼	2L879	8¼	2L770	10 <sup>3</sup> / <sub>32</sub>	2L865	5
			6 <sup>7</sup> / <sub>16</sub>	2L855	6⅞	2L874	6 <sup>7</sup> / <sub>16</sub>	2L765	7 <sup>11</sup> / <sub>16</sub>	7L859	7 <sup>13</sup> / <sub>16</sub>	2L878	7¾	2L769	9 <sup>17</sup> / <sub>32</sub>	2L864	
			5 <sup>11</sup> / <sub>16</sub>	2L853	6 <sup>7</sup> / <sub>16</sub>	2L872	5 <sup>13</sup> / <sub>16</sub>	2L763	7⅞	2L858	7	2L877	7½	2L768	9⅞	2L863	
			5⅞	2L852	5⅞	2L871	5½	2L882	7⅞	2L857	6¾	2L876	7 <sup>7</sup> / <sub>16</sub>	2L767	8¾	2L862	
			4¾	2L851	5 <sup>5</sup> / <sub>16</sub>	2L870	5⅞	2L881	6 <sup>7</sup> / <sub>16</sub>	2L855	6 <sup>7</sup> / <sub>16</sub>	2L875	6⅞	2L766			
			4 <sup>9</sup> / <sub>16</sub>	2L850	4 <sup>11</sup> / <sub>16</sub>	2L869	4 <sup>13</sup> / <sub>16</sub>	2L880	6⅞	2L854	6⅞	2L873					
					4 <sup>7</sup> / <sub>16</sub>	2L867	4 <sup>29</sup> / <sub>64</sub>	2L759									
103	Wear ring, casing		4L465	4L466	4L467	4L465	4L466	4L467	4K538	1							
184	Seal housing with ring	Cast Iron	1L484			1L488			1L564	6							
203	Wear ring, seal housing	316LSS	4L201							1							
126	Shaft sleeve	SS	4K501						4K66								
178	Key, impeller	Steel	4K11														
198	Bolt, impeller		13K43														
199	Washer, impeller	SS	13L39														
108	Motor adapter, 143-184JP	Cast Iron	1L485		1L492	1L549				9							
	Motor adapter, 213-256JP		1L486		1L489	1L496				11							
370	Bolt, casing	Steel SAE 1200	13K80 ( 8 req.)							–							
371	Bolt, adapter, 143-184JP		13K80 ( 4 req.)							–							
	Bolt, adapter, 213-256JP		13K44 ( 4 req.)							–							
383	Mech. seal – standard	Type 21	10K13 – Carbon / Ceramic / BUNA-N							1							
	Mech. seal – high temp.		10K19 – Carbon / Silicon Carbide / EPR														
	Mech. seal – chem. duty		10K27 – Carbon / Silicon Carbide / Viton														
	Mech. seal – severe duty		10K64 – Silicon Carbide / Silicon Carbide / Viton														
383A	Retainer, seal spring	316SS	4L457						4K516								
408	Plug, vent and drain	316SS	13L42							2							
513	O-ring, casing – standard	BUNA-N	5K4		5K334				5K331	1							
	O-ring, casing – optional	EPR	5K193		5K335				5K332								
	O-ring, casing – optional	Viton	5K206		5K336				5K333								

**NOTE: Motor Frame Size**

140-180JP, 210TCZ and 250TCZ have 7/8" drive shaft.

210-250HP have 1¼" drive shaft.

280-320JP and 360TCZ have 1¼" drive shaft.

S-Group frame mounts to 140-180 motor adapter.

# SFC M-Group

Item No.	Part Description	Material	2 x 2-10				2½ X 2½-10				Max. Wt. (lbs.)	
			24SC				25SC					
			1750 RPM		3500 RPM		1750 RPM		3500 RPM			
Repair Part Numbers												
100	Casing with wear ring	Cast Iron	1L575				1L577				30	
101	Impeller	AISI Type 316L SS	9/8	2L784	9/8	2L778	9/8	2L790	9/8	2L790	5	
			9 <sup>5</sup> / <sub>16</sub>	2L785	9 <sup>5</sup> / <sub>16</sub>	2L779	9 <sup>1</sup> / <sub>2</sub>	2L791	9 <sup>1</sup> / <sub>2</sub>	2L791		
			9 <sup>11</sup> / <sub>64</sub>	2L786	9 <sup>11</sup> / <sub>64</sub>	2L780	9 <sup>1</sup> / <sub>8</sub>	2L799	9 <sup>1</sup> / <sub>8</sub>	2L792		
			8 <sup>7</sup> / <sub>8</sub>	2L787	8 <sup>7</sup> / <sub>8</sub>	2L781	8 <sup>3</sup> / <sub>16</sub>	2L884	8 <sup>3</sup> / <sub>16</sub>	2L883		
			8 <sup>37</sup> / <sub>64</sub>	2L788	8 <sup>37</sup> / <sub>64</sub>	2L782	8 <sup>3</sup> / <sub>16</sub>	2L801	8 <sup>3</sup> / <sub>16</sub>	2L794		
103	Wear ring, casing		4L467								1	
184	Seal housing 7/8" drive shaft	Cast Iron	1L564								6	
	1¼" drive shaft		1L494									
203	Wear ring, seal housing	316LSS	4L201								1	
126	Shaft sleeve 7/8" drive shaft	SS	4K66									
	1¼" drive shaft		4L471									
178	Key, impeller 7/8" drive shaft	Steel	4K11									
	1¼" drive shaft		4K261									
198	Bolt, impeller 7/8" drive shaft	Steel	13K43									
	1¼" drive shaft		13K155									
199	Washer, imp. 7/8" drive shaft	SS	13L39									
108	Motor adapter, 143-184JP	Cast Iron	1L549								9	
	Motor adapter, 213-256JP		1L496									
	Motor adap., 284-365TCZ		1L495									
370	Bolt, casing	Steel	13K80 (8 req.)								11	
371	Bolt, adapter, 143-184JP		13K80 (4 req.)									
	Bolt, adapter, 213-256JP		13K44 (4 req.)									
	Bolt, adapter, 284-365TCZ		13K245 (4 req.)									
383	Mech. seal 7/8" drive shaft	Type 21	standard	10K13 – Carbon / Ceramic / Buna-N								1
			high temp.	10K19 – Carbon / Silicon Carbide / EPR								
			chem. duty	10K27 – Carbon / Silicon Carbide / Viton								
			severe duty	10K64 – Silicon Carbide / Silicon Carbide / Viton								
	Mech. seal 1¼" drive shaft		standard	10K16 – Carbon / Ceramic / Buna-N								
			high temp.	10K20 – Carbon / Silicon Carbide / EPR								
			chem. duty	10K45 – Carbon / Silicon Carbide / Viton								
			severe duty	10K65 – Silicon Carbide / Silicon Carbide / Viton								
383A	Retainer, seal spring	7/8" drive shaft	4K516									
		1¼" drive shaft	4L216									
408	Plug, vent and drain	316SS	13L42									
513	O-ring, casing	standard	BUNA-N	5K331								
		optional	EPR	5K332								
		optional	Viton	5K333								

**NOTE:** Motor Frame Size  
 140-180JP, 210TCZ and 250TCZ have 7/8" drive shaft.  
 210-250HP have 1¼" drive shaft.  
 280-320JP and 360TCZ have 1¼" drive shaft.  
 M-Group frame mounts to 210-250 motor adapter.

# SFC M-Group

Item No.	Part Description	Material	3 x 3-8		4 x 4-8				3 X 3-10		4 x 4-10		Max. Wt. (lbs.)		
			22SC		23SC				27SC		28SC				
			1750 RPM	3500 RPM	1750 RPM	3500 RPM	1750 & 3500 RPM	1750 & 3500 RPM							
Repair Part Numbers															
100	Casing with wear ring	Cast Iron	1L578		1L579				1L578		1L579		30		
101	Impeller	Cast Iron	8½	2K937	8½	2K937	8 <sup>11</sup> / <sub>32</sub>	2K949	8 <sup>11</sup> / <sub>32</sub>	2K949	9¾	2K959	9 <sup>9</sup> / <sub>16</sub>	2K969	5
			8¾	2K938	8¾	2K938	8¼	2K950	8¼	2K950	9¾	2K960	9¾	2L970	
			8 <sup>3</sup> / <sub>2</sub>	2K939	8 <sup>3</sup> / <sub>2</sub>	2K939	8	2K951	8	2K951	9 <sup>9</sup> / <sub>16</sub>	2K961	8 <sup>7</sup> / <sub>8</sub>	2K971	
			7 <sup>7</sup> / <sub>8</sub>	2K933	7 <sup>7</sup> / <sub>8</sub>	2K940	7 <sup>7</sup> / <sub>16</sub>	2K952	7 <sup>7</sup> / <sub>16</sub>	2K952	8 <sup>15</sup> / <sub>16</sub>	2K962	8 <sup>7</sup> / <sub>16</sub>	2K972	
			7½	2K934	7½	2K941	7¼	2K948	7¼	2K953	8 <sup>5</sup> / <sub>8</sub>	2K963	8¼	2K973	
			7 <sup>7</sup> / <sub>8</sub>	2K935	7 <sup>7</sup> / <sub>8</sub>	2K942									
			6¾	2K936	6¾	2K943									
103	Wear ring, casing		4L475		4L474				4L475		4L474		1		
184	Seal housing 7/8" drive shaft 1¼" drive shaft	Cast Iron	1L551				1L569					6			
203	Wear ring, seal housing	316LSS	4L472												
126	Shaft sleeve 7/8" drive shaft 1¼" drive shaft	SS	4K66												
			4L471												
178	Key, impeller 7/8" drive shaft 1¼" drive shaft	Steel	4K11									1			
			4K261												
198	Bolt, impeller 7/8" drive shaft 1¼" drive shaft	Steel	13K43												
			13K155												
199	Washer, imp. 7/8" drive shaft 1¼" drive shaft	SS	13L39												
			13K241												
108	Motor adapter, 143-184JP	Cast Iron	1L549										9		
	Motor adapter, 213-256JP		1L496												
	Motor adap., 284-365TCZ		1L495										11		
370	Bolt, casing	Steel	13K44 (8 req.)										–		
371	Bolt, adapter, 143-184JP		13K80 (4 req.)										–		
	Bolt, adapter, 213-256JP		13K44 (4 req.)										–		
	Bolt, adapter, 284-365TCZ		13K247 (4 req.)										–		
383	Mech. seal 7/8" drive shaft	standard	10K13 – Carbon / Ceramic / Buna-N										1		
		high temp.	10K19 – Carbon / Silicon Carbide / EPR												
		chem. duty	10K27 – Carbon / Silicon Carbide / Viton												
		severe duty	10K64 – Silicon Carbide / Silicon Carbide / Viton												
	Mech. seal 1¼" drive shaft	standard	10K16 – Carbon / Ceramic / Buna-N												
		high temp.	10K20 – Carbon / Silicon Carbide / EPR												
		chem. duty	10K45 – Carbon / Silicon Carbide / Viton												
		severe duty	10K65 – Silicon Carbide / Silicon Carbide / Viton												
383A	Retainer, seal spring	7/8" drive shaft	4K516												
		1¼" drive shaft	4K500												
408	Plug, vent and drain	316SS	13L42												
513	O-ring, casing	standard	BUNA-N										5K331		
		optional	EPR										5K332		
		optional	Viton										5K333		

**NOTE:** Motor Frame Size  
 140-180JP, 210TCZ and 250TCZ have 7/8" drive shaft.  
 210-250HP have 1¼" drive shaft.  
 280-320JP and 360TCZ have 1¼" drive shaft.  
 M-Group frame mounts to 210-250 motor adapter.