



SSH S-Group

Item No.	Part Description	Material	1 x 2-6		1½ x 2½-6	2 X 2½-6		2½ x 3-6		1 x 2-8		1½ x 2½-8		2 x 2½-8		1 x 2-10		Max. Wt. (lbs.)					
			9A-SH	*9SH	4SH	5SH	6SH	10A-SH	*10SH	7SH	8SH	11A-SH	*11SH										
100	Casing with wear ring		1L450		1L453	1L456		1L459		1L451		1L454		1L457		1L452		17					
101	Impeller	AISI Type 316SS	6 ⁵ / ₁₆	2L889	2L734	6 ³ / ₁₆	2L754	6 ⁵ / ₁₆	2L766	7 ⁹ / ₁₆	2L771	8 ² / ₁₆	2L898		8 ¹ / ₄	2L757	8 ¹ / ₄	2L770	10 ³ / ₃₂	2L897	2L743	7	
			6 ⁷ / ₁₆	2L888	2L733	6 ⁵ / ₁₆	2L752	6 ⁷ / ₁₆	2L765	7 ¹ / ₁₆	2L772	8 ¹ / ₁₆	2L893	2L739	7 ¹³ / ₁₆	2L756	7 ³ / ₄	2L769	9 ¹⁷ / ₃₂	2L896	2L742		
			5 ¹¹ / ₁₆	2L887	2L731	6 ¹ / ₁₆	2L750	5 ¹³ / ₁₆	2L763	6 ¹⁵ / ₁₆	2L773	7 ¹¹ / ₁₆	2L892	7L737	7	2L755	7 ¹ / ₂	2L768	9 ¹ / ₁₆	2L895	2L741		
			5 ³ / ₈	2L886	2L730	5 ⁵ / ₁₆	2L749	5 ¹ / ₂	2L762	6 ¹ / ₁₆	2L774	7 ³ / ₈	2L891	2L736	6 ³ / ₄	2L754	7 ³ / ₁₆	2L767	8 ³ / ₄	2L894	2L740		
						5 ⁵ / ₁₆	2L748	5 ¹ / ₂	2L761	6 ³ / ₁₆	2L775	7 ¹ / ₁₆	2L890	2L735	6 ⁷ / ₁₆	2L753	6 ¹ / ₁₆	2L766					
						4 ¹¹ / ₁₆	2L747	4 ¹³ / ₁₆	2L760	6 ¹ / ₁₆	2L776					6 ¹ / ₈	2L751	6 ³ / ₁₆	2L764				
						4 ³ / ₈	2L746	4 ¹ / ₁₆	2L759	5 ¹ / ₈	2L777												
						4 ³ / ₁₆	2L745	4 ¹ / ₄	2L758														
			3 ¹ / ₈	2L744																			
103	Wear ring, casing		4L465		4L466	4L467		4L468		4L465		4L466		4L467		4L465		1					
184	Seal housing with ring		1L465			1L469		1L472		1L466			1L470		1L467		3						
203	Wear ring, seal housing		4L201				4L464		4L201														
126	Shaft sleeve	316SS	4L473		4L456				4L473		4L456				4L473		4L456		1				
178	Key, impeller	Steel	4K555		4K11				4K555		4K11				4K555		4K11						
422	Stud, impeller		13K217																				
199	Washer, impeller	316SS	4L458																				
108	Motor adapter, 143-184JM and S-group brg. frame	Cast iron ASTM A48 cl. 20	1L554		1L50				1L99		1L560		1L52		1L99		1L562		1L97		25		
	Motor adapter, 213-256JM		1L555		1L51				1L98		1L561		1L53		1L98		1L563		1L96		29		
370	Bolt, casing	300SS	13L38 (8 req.)				13189 (8 req.)				13L38 (8 req.)				13L89 (8 req.)				-				
371 or 370B	Bolt, adapter, 143-184JM and S-Group brg. frame	Steel SAE 1200	13L43				13L43				13L43				13L43		13L43		25				
	Bolt, adapter, 213-256JM		13L41				13K245				13L40				13K245		13L40		29				
383	Mech. seal – standard	Type 21	10K27 – carbon/silicon-carbide/viton																				
	Mech. seal – high temp.		10K19 – Carbon/silicon-carbide/EPR																				
	Mech. seal – severe duty		10K64 – Silicon-carbide/silicon-carbide/viton																				
383A	Retainer, seal spring	316SS	4L45																				
408	Plug, vent and drain	316SS	6L19																				
412A	O-ring, impeller washer	Viton	5K320 standard (5K195 EPR option)																				
412F	O-ring, shaft sleeve	Viton	5K307 standard (5K306 EPR option)																				
513	O-ring, casing – standard	Viton	5L42				5L70				5L43				5L70		5L71		1				
	O-ring, casing – optional	EPR	5L46				5K317				5L47				5K317		5L110						

* Obsolete pump sizes

SSH M-Group (254JM-365TCZ)

Item No.	Part Description	Material	1½ x 2½-10 24SH	2 x 2½-10 25SH	2½ x 3-8 22SH	2½ x 3-10 27SH	3 x 4-8 23SH	3 x 4-10 28SH	Max. Wt. (lbs.)						
100	Casing, with wear ring		1L455	1L458	1L460	1L461	1L463	1L464	17						
101	Impeller	AISI Type 316L SS	9⁄8	2L778	9⁄8	2L790	9⁄16	2L808	10³⁄8	2L804	9¹⁄16	2L825	10⁵⁄8	2L836	8
			9½	2L779	9½	2L791	8¾	2L809	9¹⁵⁄16	2L805	8¹¹⁄16	2L826	10¼	2L837	
			9⁷⁄16	2L780	9⁷⁄16	2L792	8½	2L810	9⁹⁄16	2L806	8⁷⁄16	2L827	9¹³⁄16	2L838	
			8⁷⁄8	2L781	8¹³⁄16	2L793	8¼	2L811	9¼	2L807	8³⁄16	2L828	9⁷⁄16	2L839	
			8¹¹⁄16	2L782	8³⁄16	2L794	7⁷⁄8	2L812	8¾	2L809	7¹¹⁄16	2L829	9¹⁄16	2L825	
			8¼	2L783	7¹⁵⁄16	2L795	7½	2L813			7½	2L830	8¹¹⁄16	2L826	
					7¹¹⁄16	2L796	7⁷⁄8	2L814			7⁷⁄8	2L831			
							6¹¹⁄16	2L815			6⁷⁄8	2L832			
							6½	2L816			6½	2L833			
											6	2L834			
								5½	2L835						
103	Wear ring, casing		4L467		4L468		4L469			1					
184	Seal housing, with ring		1L468		1L473	1L475	1L477	1L478	3						
203	Wear ring, seal housing		4L201		4L464					1					
126	Shaft sleeve	316 SS	4L457												
178	Key, impeller	Steel	4K261												
198	Stud, impeller		13K301												
199	Washer, impeller	316 SS	4L463												
108	Motor adapter, 254-256JM and M-Group bearing frame	Cast iron ASTM	1L91		1L89	1L93		1L94	31						
	Motor adapter, 280JM-365TCZ	A48 cl. 20	1L90		1L88	1L92		1L95	44						
370	Bolt, casing	300 SS	13L86 (6 req'd)		13L89 (8 req'd)	13L86 (8 req'd)			–						
371 or 370B	Bolt, adapter, 254-256JM and S-Group bearing frame	Steel SAE 1200	13L88			13L116			–						
	Bolt, adapter, 280JM-365TCZ		13L87			13L115			–						
383	Mech. seal – standard	Type 21	10K45 – carbon/silicon-carbide/viton							1					
	Mech. seal – high temp.		10K20 – Carbon/silicon-carbide/EPR												
	Mech. seal – severe duty		10K65 – Silicon-carbide/silicon-carbide/viton												
383A	Retainer, seal spring	316SS	4K500												
408	Plug, vent and drain	316SS	6L19												
412A	O-ring, impeller washer	Viton	5K309 standard (5K308 EPR option)												
412F	O-ring, shaft sleeve	Viton	5K309 standard (5K308 EPR option)												
513	O-ring, casing – standard	Viton	5L71		5L70	5L71		5L72							
	O-ring, casing – optional	EPR	5L110		5K317	5L110		5L116							

SSH M-Group

(140JM, 180JM & 210JM)

Item No.	Part Description	Material	1½ x 2½-10 24SH	2 x 2½-10 25SH	2½ x 3-8 22SH	2½ x 3-10 27SH	3 x 4-8 23SH	Max. Wt. (lbs.)					
100	Casing, with wear ring		1L455	1L458	1L460	1L461	1L463	17					
101	Impeller	AISI Type 316L SS	9⅞	2L784	9⅞	2L797	9⅞	2L820	9⅞	2L817	9⅞	2L840	8
			9½	2L785	9½	2L798	8½	2L822	9⅞	2L818	8⅞	2L841	
			9¾	2L786	9¾	2L799	8¼	2L823	9¼	2L819	8⅞	2L842	
			8⅞	2L787	8⅞	2L800	7⅞	2L824	8¾	2L821	7½	2L843	
			8⅞	2L788	8⅞	2L801	7⅞	2L772			7⅞	2L844	
			8¼	2L789	7⅞	2L802	6⅞	2L774			6½	2L845	
					7⅞	2L803					6	2L846	
								5½	2L847				
103	Wear ring, casing		4L467		4L68		4L69		1				
184	Seal housing, with ring		1L467		1L472	1L474	1L476		3				
203	Wear ring, seal housing		4L201		4L421		4L424		1				
126	Shaft sleeve	316SS	4K501		4L456								
178	Key, impeller	Steel	4K11										
198	Stud, impeller		13K217										
199	Washer, impeller	316 SS	4L458										
108	Motor adapter, 143-184JM and S-group bearing frame	Cast iron ASTM	1L97		1L99	N/A	1L123		25				
	Motor adapter, 213-256JM	A48 cl.20	1L96		1L98	1L101	1L100		29				
370	Bolt, casing	300 SS	13L86 (8 req'd)		13L89 (8 req'd)	13L86 (8 req'd)				-			
371 or 370B	Bolt, adapter, 143-184JM and S-group bearing frame	Steel SAE 1200	13L43			N/A	13L117			-			
	Bolt, adapter, 213-256JM		13K245			13K245	13K44			-			
383	Mechanical seal – standard	Type 21	10K27 – carbon/silicon-carbide/ viton										
	Mechanical seal – high temp.		10K19 – Carbon/silicon-carbide/EPR										
	Mechanical seal – severe duty		10K64 – Silicon-carbide/silicon-carbide/Viton										
383A	Retainer, seal spring	316 SS	4L45									1	
408	Plug, vent and drain	316 SS	6L19										
412A	O-ring, impeller washer	Viton	5K320 standard (5K195 EPR option)										
412F	O-ring, shaft sleeve	Viton	5K320 standard (5K195 EPR)				5K307 standard (5K306 EPR option)						
513	O-ring, casing – standard	Viton	5L71		5L70	5L71							
	O-ring, casing – optional	EPR	5L110		5K317	5L110							