

MODEL 3887 (WS_BHF)

Item No.	Part Description	Material	Qty. Req.	Repair Parts Order Number						Max. Wt. (lbs.)
				3450 RPM						
				½ HP	½ HP	¾ HP	1 HP	1½ HP	2 HP	
100	Casing	Cast Iron	1	1K330						16.5
101	Impeller	Cast Iron	1	2K858	2K856	2K854	2K852	2K800	2K798	3.0
	Impeller	Bronze	1	2K859	2K857	2K855	2K853	2K801	2K799	3.5
112A	Lower Ball Bearing	Steel	1	4K132			4K384			-
112B	Upper Ball Bearing	Steel	1	4K132						-
195C	Discharge Flange (2" NPT STD.)	Cast Iron	1	6K76						1.5
	Discharge Flange (3" NPT OPT.)	Cast Iron	1	A1-3						1.5
218	Insulating Turbine Oil	ASTM150	-	4K432 (1 gallon ½-1 HP, .88 gallons 1½ and 2 HP)						7.5 lbs./gal.
304	Impeller Locknut - All	AISI 300 SS	1	13K286						-
338	Motor - 1 Phase, 115V	Stainless Steel Shaft	1	118-1222R	118-1222R	N/A	N/A	N/A	N/A	13.0 to 24.0
	Motor - 1 Phase, 208V			118-1236R	118-1236R	118-1236R	118-1238R	N/A	N/A	
	Motor - 1 Phase, 230V			118-1223R	118-1223R	118-1232R	118-1233R	120-844R	120-845R	
	Motor - 3 Phase, 200 V			N/A	118-1333R	118-1334R	118-1335R	120-8425R	120-8425R	
	Motor - 3 Phase, 230/460 V			N/A	118-1321R	118-1322R	118-1323R	120-8425R	120-8425R	
	Motor - 3 Phase, 575 V			N/A	118-1328R	118-1330R	118-1330R	120-8435R	120-8435R	
340	Seal / Bearing Housing	Cast Iron	1	1K167			1K332			10.0
341	Motor Cover - 1 Phase	Cast Iron	1	1K207			1K208			20.0
	Motor Cover - 3 Phase			1K208						
351	Casing Gasket	Composite	1	5K170						-
351A	Discharge Flange Gasket	Composite	1	5K150						-
357	Hex Nut - Discharge Flange	AISI 300 SS	2	13K99						-
358E	Plug - Motor Cover ⅜" NPT	AISI 300 SS	1	6K169						-
371C	Skt. Hd. Screw - Housing to Motor Cover	AISI 300 SS	4	13K271						-
371H	Hex Cap Screw - Discharge Flange	AISI 300 SS	2	13K153						-
372D	Hex Cap Screw - Housing to Casing	AISI 300 SS	4	13K186						-
387	Mechanical Seal - Standard	Silicon Carbide	1	10K120			10K119			-
	Mechanical Seal - Optional	Tungsten Carbide	1	10K122			10K123			-
412M	O-Ring - Motor Cover	BUNA-N, AS568A-166	1	4K252						-
457	Wire Nut (Power Cable)	Special Nylon Housing	2	N/A			9K145			-
				upto 6	N/A	9K145				-
458	Handle Assembly	AISI 300 SS	1	4K243						-
484B	Strain Relief Assembly (Power Cable)	Varies	1	5K113			5K111			-
				N/A	5K111					
528	Washer - Discharge Flange	AISI 300 SS	2	13K82						-
	Loctite #271	-	1	AL27121						-

Item No. 456, Power Cables	Type and AWG Size	Standard length	Optional Lengths			Wt. (lbs./5 ft.)
		20'	30'	50'	100'	
1 PH: ½ HP, 115 V; standard with plug, optional lengths have bare leads.	SJTOW - 16/3	9K165	9K214	9K215	N/A	0.5
1 PH: ½ HP, 115 V; standard with plug, optional lengths have bare leads.	STOW - 14/3	9K385 - SJTOW	9K216*	9K161*	9K217*	0.9
1 PH: ⅓ and ½ HP, 208 & 230 V; standard with plug, optional lengths have bare leads.	SJTOW - 16/3	9K164	9K214	9K215	N/A	0.5
1 PH: ¾ - 1 HP, 208 & 230 V; standard with plug, optional lengths have bare leads.	STOW - 14/3	9K444 - SJTOW	9K216*	9K161*	9K217*	0.9
1 PH: 1½ and 2 HP, 230 V with bare leads.	STOW - 14/3	9K266	9K267	9K268	9K269	0.9
3 PH: ½ - 2 HP, 200-230/460/575 V with bare leads.	STOW - 14/4	9K153	9K218	9K154	9K219	1.1

* Requires 5K111 Strain Relief Assembly and 1K208 Motor Cover.
 "P" option -9K445 1PH, 208/230 V, 14/3 SJTOW Cord with Plug, 30 ft.