

11 - Pump Repair Parts

Motor Control Components Control Box Components

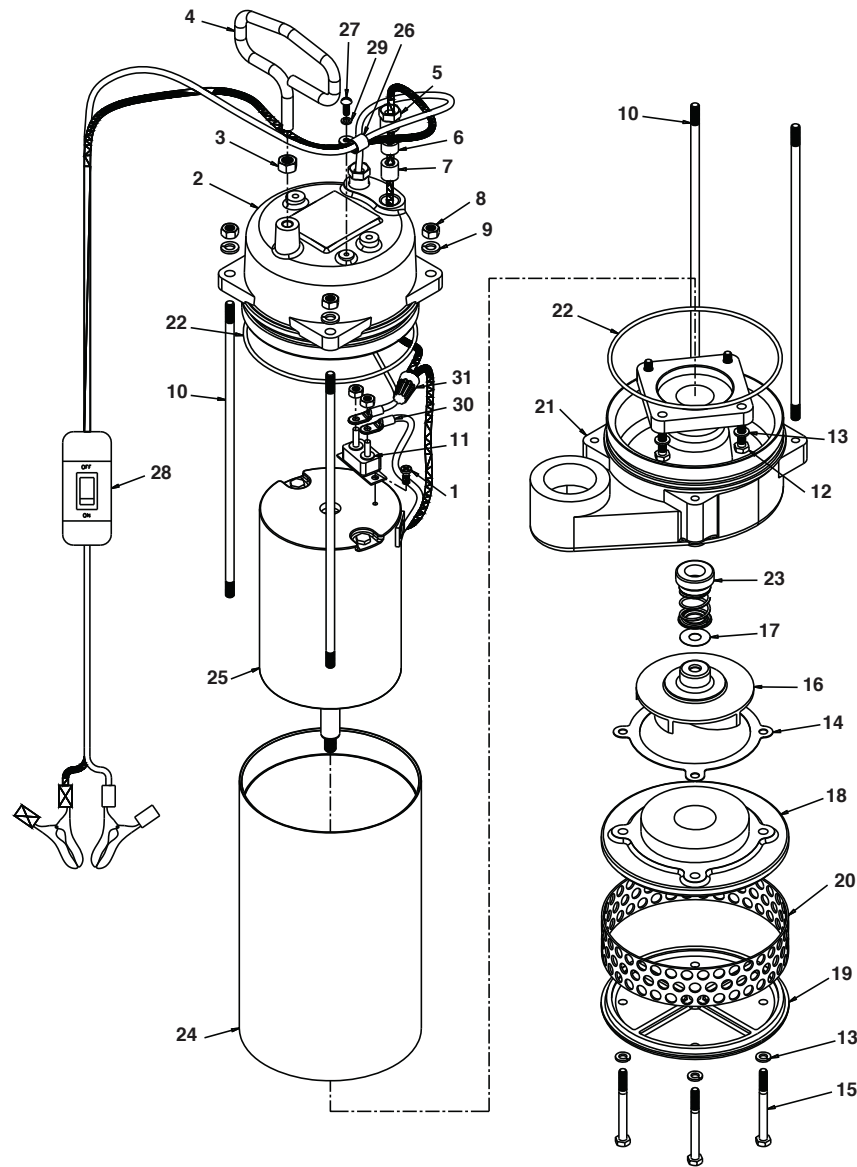
HP	Volts	Starting Capacitor		Cap & OL Assembly		QD Relay Kit		Overload Kit	
		Part #	List	Part #	List	Part #	List	Part #	List
1/3	115	6617-378	\$ 66.00	6617-260	\$ 52.00	6617-404	\$ 119.00		
1/3	230	6617-379	\$ 78.00	6617-261	\$ 52.00	6617-400	\$ 132.00		
1/2	115	6617-380	\$ 89.00	6617-262	\$ 56.00	6617-405	\$ 110.00		
1/2	230	6617-381	\$ 71.00	6617-263	\$ 52.00	6617-401	\$ 151.00	6617-409	\$ 85.00
3/4	230	6617-382	\$ 73.00	6617-264	\$ 53.00	6617-402	\$ 135.00	6617-410	\$ 85.00
1	230	6617-266	\$ 56.00	6617-265	\$ 52.00	6617-403	\$ 151.00	6617-411	\$ 134.00

		Starting Cap.		Run Cap.		Start O.L.		Main O.L.		Relay		Contactor	
HP	Volts	Part #	List	Part #	List	Part #	List	Part #	List	Part #	List	Part #	List
1 1/2 OLD	230	6617-266	\$ 56.00	6617-282	\$ 53.00	6617-277	\$ 42.00	N/A		6617-269	\$ 105.00	N/A	
2	230	6617-266	\$ 56.00	6617-283	\$ 53.00	6617-290	\$ 25.00	6617-280	\$ 46.00	6617-269	\$ 105.00	N/A	
2 DLX	230	6617-266	\$ 56.00	6617-283	\$ 53.00	6617-290	\$ 25.00	6617-280	\$ 46.00	6617-269	\$ 105.00		
3	230	6617-226	\$ 103.00	6617-288	\$ 86.00	6617-291	\$ 26.00	6617-281	\$ 40.00	6617-269	\$ 105.00	N/A	
3 DLX	230	6617-226	\$ 103.00	6617-288	\$ 86.00	6617-291	\$ 26.00	6617-281	\$ 40.00	6617-269	\$ 105.00		
5	230	6617-284	\$ 156.00	6617-289	\$ 69.00	6617-292	\$ 26.00	6617-340	\$ 110.00	6617-424	\$ 173.00	N/A	
5 DLX	230	6617-284	\$ 156.00	6617-289	\$ 69.00	6617-292	\$ 26.00	6617-340	\$ 110.00	6617-424	\$ 173.00	6617-297	\$ 268.00
7 1/2	230	6617-284	\$ 156.00	6617-288	\$ 86.00	6617-339	\$ 54.00	6617-293	\$ 52.00	6617-424	\$ 173.00	N/A	
		6617-341	\$ 192.00										
7 1/2 DLX	230	6617-284	\$ 156.00	6617-288	\$ 86.00	6617-339	\$ 54.00	6617-294	\$ 56.00	6617-424	\$ 173.00	6617-298	\$ 584.00
		6617-341	\$ 192.00										
		6617-285	\$ 83.00										
10	230	6617-341	\$ 192.00	6617-287	\$ 78.00	6617-295	\$ 56.00	N/A		6617-424	\$ 173.00	N/A	
		6617-284	\$ 156.00										
		6617-285	\$ 83.00										
10 DLX	230	6617-341	\$ 192.00	6617-287	\$ 78.00	6617-295	\$ 56.00	N/A		6617-424	\$ 173.00	6617-298	\$ 584.00
		6617-284	\$ 156.00										
15 DLX	230	6617-286	\$ 91.00	6617-288	\$ 86.00	6617-295	\$ 56.00	N/A		6617-424	\$ 173.00	6617-299	\$ 1,045.00
		6617-284	\$ 156.00										

Non-Potable
Use Only

Pump Repair Parts - 11

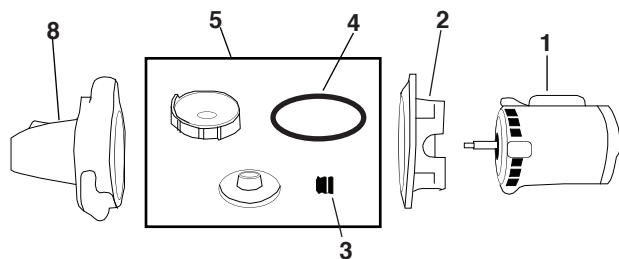
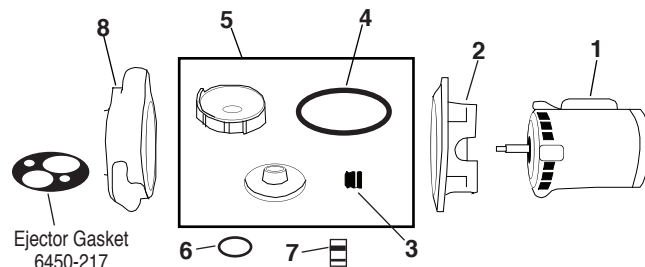
303022SP Repair Parts



Part #	Plate #	Vender Part#	Description	List Price	Part #	Plate #	Vender Part#	Description	List Price
6195-258	303022STSC	710-004-330	1 Self-tapping screw	\$ 3.82	6195-179	303022SHIM	740-001-115	18 Shim	\$ 9.48
6195-259	303022MTCV	258-017-157	2 Motor cover	\$ 122.00	6195-274	303022STRN	612-001-156	19 Base Plate	\$ 175.00
6195-260	303022HNUT	545-005-330	3 Hex nut	\$ 3.98	6195-273	303022SCTC	258-001-157	20 Suction cover	\$ 199.00
6195-261	303022HNDL	405-009-000	4 Handle	\$ 33.00	6195-177	303022SCRN	700-001-330	21 Strainer screen	\$ 35.00
6195-262	303022GLNT	543-001-162	5 Gland nut	\$ 9.48	6195-275	303022CSVL	181-001-155	22 Casing volute 1 1/2 NPT	\$ 579.00
6195-263	303022GLSP	770-007-162	6 Gland spacer	\$ 5.99	6195-276	303022RING	560-022-360	23 O-ring	\$ 3.68
6195-264	303022SLRG	675-016-360	7 Sealing ring	\$ 5.91	6195-178	303022SEAL	720-005-000	25 Seal	\$ 172.00
6195-265	303022HXNT	545-004-330	8 Hex nut	\$ 3.98	6195-277	303022MTR	525-005-000	26 Motor	\$ 2,081.00
6195-266	303022LKWS	900-004-330	9 Lock washer	\$ 3.98	6195-278	303022CBCL	200-003-000	27 Cable clamp	\$ 6.45
6195-267	303022STUD	807-011-330	10 Stud	\$ 17.00	6195-279	303022MCSC	706-007-330	28 Machine screw	\$ 5.23
6195-268	303022CRBK	270-001-000	11 Circuit breaker	\$ 33.00	6195-280	303022PWRC	150-036-000	29 Power cable assembly	\$ 401.00
6195-269	303022HHCS	170-028-330	12 Hex head capscrew	\$ 3.98	6195-281	303022LCKW	900-002-330	30 Lock washer	\$ 3.02
6195-270	303022LWSR	900-001-330	13 Lock washer	\$ 3.98	6195-282	303022CMPL	510-003-000	Compression lug	\$ 16.00
6195-271	303022CSGS	360-001-440	14 Casing gasket	\$ 5.84	6195-283	303022SSKT	475-132-000	Shell & stud kit	\$ 313.00
6195-272	303022HCSR	170-003-115	15 Hex head capscrew	\$ 4.14	6195-180	303022EYE	321-001-330	Eye bolt	\$ 293.00
6195-176	303022MPLR	444-001-010	16 Impeller	\$ 241.00	6195-182	303022HK	475-238-000	Handle update kit	\$ 42.00
6195-179	303022SHIM	740-001-115	17 Shim	\$ 9.48	6195-154	303022SCR	706-006-330	Handle screw	\$ 15.00

11 - Pump Repair Parts

8100 / 8200 Repair Parts


8100 SHALLOW WELL SERIES

8200 CONVERTIBLE SERIES

	1 Motor		5 Impeller/Diffuser Kit*		Impeller		Diffuser	
Model	Part #	List	Part #	List	Part #	List	Part #	List
8130, 8130HP 8230	6155-240	\$ 388.00	6127-324	\$ 68.00	6155-359	\$ 29.00	6130-201	\$ 15.00
8131, 8131HP, 8231	6155-240	\$ 388.00	6127-325	\$ 188.00	6155-331	\$ 151.00	6130-201	\$ 15.00
8150, 8150HP, 8250	6155-240	\$ 388.00	6127-326	\$ 68.00	6155-358	\$ 29.00	6130-201	\$ 15.00
8151, 8151HP, 8251	6155-240	\$ 388.00	6127-327	\$ 188.00	6155-330	\$ 155.00	6130-201	\$ 15.00
8170, 8170HP, 8270	6155-241	\$ 448.00	6127-328	\$ 71.00	6155-370	\$ 32.00	6155-223	\$ 17.00
8171, 8171HP, 8271	6155-241	\$ 448.00	6127-329	\$ 234.00	6155-334	\$ 188.00	6155-223	\$ 17.00
8110, 8110HP, 8210	6155-242	\$ 508.00	6127-330	\$ 71.00	6155-369	\$ 32.00	6155-223	\$ 17.00
8111, 8111HP, 8211	6155-242	\$ 508.00	6127-331	\$ 234.00	6155-333	\$ 188.00	6155-223	\$ 17.00

*Kit includes impeller, diffuser, rotary seal & housing gasket with instructions

Part #	Description	List Price
6155-373	2 Adapter	\$ 110.00
6422-100	3 Rotary Seal	\$ 21.00
6155-224	4 Housing Gasket D09 or Older	\$ 1.32
3138-995	4 O-ring E09 or Newer	\$ 0.91
3134-133	6 Pump Body O-ring D09 or Newer	\$ 0.25
6155-238	7 Reg. Valve assembly	\$ 4.78
6155-236	8 8100 Pump Body assembly	\$ 181.00
6155-237	8 8200 Pump Body assembly	\$ 192.00

Part #	Description	List Price
6127-248	Pump Foot	\$ 6.09
3100-530	Foot Capscrews	\$ 0.27
3100-528	Adapter Capscrews	\$ 0.45
5999-903	Diffuser Screws	\$ 0.32
3110-951	Set Screw	\$ 1.14
6450-217	Ejector Gasket	\$ 6.78
5999-958	Bolt-on Jet Body	\$ 69.00

Shallow Well Venturi - Nozzle - O-ring Assemblies

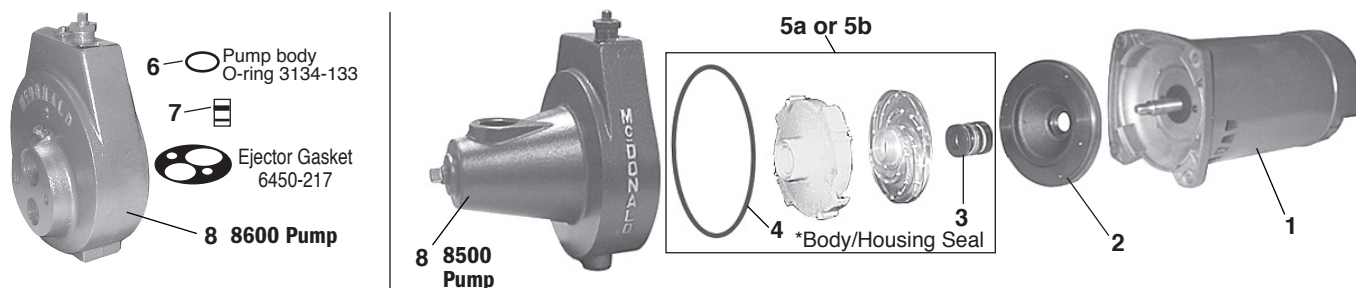
HP	Models	Part#	List
1/3	8130-8131, 650JP, 8530, 8531	6155-203	\$ 9.73
1/2	8150-8151, 651JP, 8550, 8551	6155-204	\$ 9.73
3/4	8170-8171, 652JP, 8570, 8571	6155-212	\$ 9.73
1	8110-8111, 653JP, 8510, 8511	6155-213	\$ 9.73
1/3	8130HP, 8131HP, 654JP, 8530HP, 8531HP	6155-202	\$ 9.73
1/2	8150HP, 8151HP, 655JP, 8550HP, 8551HP	6155-205	\$ 9.73
3/4	8170HP, 8171HP, 656JP, 8570HP, 8571HP	6155-211	\$ 9.73
1	8110HP, 8111HP, 657JP, 8510HP, 8511HP	6155-214	\$ 15.00
	Nozzle/venturi o-ring for assemblies	3134-120	\$ 0.18

Deep Well Kits - Jet Package

	Venturi		Nozzle	
Models	Part#	List	Part#	List
7502JP, 7733JP	6413-203	\$ 17.00	6128-201	\$ 4.34
7503JP, 7734JP	6413-204	\$ 17.00	6128-201	\$ 4.34
7508JP, 7735JP	6414-207	\$ 17.00	6128-201	\$ 4.34
7509JP, 7736JP	6414-208	\$ 20.00	6128-201	\$ 4.34
7901JP, 7808JP	6413-250	\$ 23.00	6413-246	\$ 6.09
7902JP, 7809JP	6413-249	\$ 23.00	6413-246	\$ 6.09
7903JP, 7810JP	6413-248	\$ 23.00	6413-246	\$ 6.09
7906JP, 7812JP	6413-253	\$ 23.00	6413-246	\$ 6.09
7907JP, 7813JP	6413-254	\$ 23.00	6413-246	\$ 6.09

Pump Repair Parts - 11

8500 / 8600 Repair Parts



Model	1 Motor		5b Impeller / Diffuser Kit*		5a Impeller / Diffuser Kit D99 & Older		Current Model		D99 & Older					
	Part #	List	Part #	List	Part #	List	Part #	List	Part #	List	Part #	List	Part #	List
8530, 8530HP, 8630	6164-203	\$261.00	6127-324	\$68.00	6164-211	\$7900	6155-359	\$29.00	6130-201	\$15.00	6155-360	\$31.00	6130-201	\$15.00
8531, 8531HP, 8631	6164-203	\$261.00	6127-325	\$188.00			6155-331	\$151.00	6130-201	\$15.00			6130-201	\$15.00
8550, 8550HP, 8650	6164-200	\$261.00	6127-326	\$68.00	6164-205	\$68.00	6155-358	\$29.00	6130-201	\$15.00	6155-361	\$31.00	6130-201	\$15.00
8551, 8551HP, 8651	6164-200	\$261.00	6127-327	\$188.00			6155-330	\$155.00	6130-201	\$15.00			6130-201	\$15.00
8570, 8570HP, 8670	6164-201	\$310.00	6127-328	\$71.00	6164-207	\$68.00	6155-370	\$32.00	6155-223	\$17.00	6155-365	\$29.00	6155-223	\$17.00
8571, 8571HP, 8671	6164-201	\$310.00	6127-329	\$234.00			6155-334	\$188.00	6155-223	\$17.00			6155-223	\$17.00
8510, 8510HP, 8610	6164-202	\$348.00	6127-330	\$71.00	6164-209	\$68.00	6155-369	\$32.00	6155-223	\$17.00	6155-366	\$29.00	6155-223	\$17.00
8511, 8511HP, 8611	6164-202	\$348.00	6127-331	\$234.00			6155-333	\$188.00	6155-223	\$17.00			6155-223	\$17.00

*Kit includes impeller, diffuser, rotary seal, housing gasket, & O-ring with instructions.

Part #	Description	List Price
6155-284	2 Seal Plate	\$ 40.00
6422-100	3 Rotary Seal	\$ 21.00
3138-995	4 O-Ring E03 & Newer	\$ 0.91
6155-224	4 Housing gasket D03 & Older	\$ 1.32
6164-212	8 8500 Pump Body assembly	\$ 204.00
3134-133	6 Pump Body O-ring	\$0.25
6164-213	8 8600 Pump Body assembly	\$ 214.00
6155-238	7 Reg. Valve assembly	\$ 4.78
6127-248	Pump Foot	\$ 6.09
3100-530	Foot Capscrews	\$ 0.27
3100-565	Body Capscrews	\$ 0.53
5999-903	Brass diffuser screws	\$ 0.32
3110-951	Set screw	\$ 1.14
6450-217	Ejector Gasket	\$ 6.78

Miscellaneous Parts

Part #	Description	List Price
3119-112	101-2 Casing Adapter Washers	\$ 0.61
3100-527	1/2-13x1" Capscrew	\$ 0.80
3100-303	3/8-16 x 1 1/4 Sq Hd. Bolt	\$ 0.99
6450-214	2" Rubber Packing	\$ 9.48
6450-215	2" Gland	\$ 35.00
6450-261	Casing Adapter Gasket	\$ 4.36

11 - Pump Repair Parts

1000 / 1500 Repair Parts

	1/2 HP 1050 & 1550		3/4HP 1075 & 1575		1 HP 1010 & 1510		3/4HP 1075SW & 1575SW		1 HP 1010SW & 1510SW		1 1/2 HP 1015SW & 1515SW	
Description	Part #	List	Part #	List	Part #	List	Part #	List	Part #	List	Part #	List
1 Motor	6127-154	\$ 340.00	6127-154	\$ 340.00	6127-160	\$ 395.00	6127-154	\$ 340.00	6127-160	\$ 395.00	6127-156	\$ 440.00
9 Brass Impeller	6316-210	\$ 207.00	6316-209	\$ 206.00	6316-208	\$ 196.00	6316-210	\$ 207.00	6316-209	\$ 206.00	6316-208	\$ 196.00
9 Plastic Impeller	6316-252	\$ 35.00	6316-251	\$ 33.00	6316-250	\$ 37.00	6316-252	\$ 35.00	6316-251	\$ 33.00	6316-250	\$ 37.00

Reference page 43 for diagrams of 1000 & 1500 Series pumps.

Part #	Description	List Price
3129-394	2 1000 Series motor cover (Magnetek)	\$ 53.00
6127-334	3 Shaft assembly	\$ 127.00
6316-241	4 Adapter	\$ 219.00
6152-207	5 Body Gasket	\$ 2.16
3100-529	6 7 Capscrews	\$ 0.36
6422-103	8 Shaft Seal	\$ 44.00
6316-216	10 1st Diffuser	\$ 107.00
3121-509	11 Drive pin (supplied w/1 duffuser)	\$ 3.47
6316-217	12 2nd diffuser	\$ 89.00
6127-335	15 Diffuser cover assembly *	\$ 157.00
6421-124	16 Flange assembly+	\$ 125.00
3100-545	17 Diffuser capscrews	\$ 0.61

*Includes body gasket (5) and cover gasket (21).

+For 1000 series, sold separately.

6127-336	18 Impeller spacer kit*	\$ 25.00
3104-131	19 Impeller locknut	\$ 1.13
6316-228	20 Impeller Key	\$ 6.09
6316-213	21 Cover gasket	\$ 4.34
6316-234	22 1000 Series body assembly	\$ 384.00
6316-235	23 1500 Series body assembly	\$ 395.00
6127-248	24 1500 Series pump foot	\$ 6.09
3100-530	25 Pump foot capscrew	\$ 0.27
5999-902	26 Series vent cock (1000 Series)	\$ 8.13
3126-103	26 1/8" plug	\$ 1.01
6316-227	Diffuser Cover	\$ 147.00
5999-842	Impeller spacer 1500/1000 Series	\$ 30.00

Shallow Well Jet Packages

Models	HP	Venturi Assembly	
		Part#	List
659 JP	3/4 HP	6155-314	\$ 20.00
658JP	1 HP	6155-316	\$ 6.68
652JP	1 1/2 HP	6155-212	\$ 9.73

Deep Well Jet Package

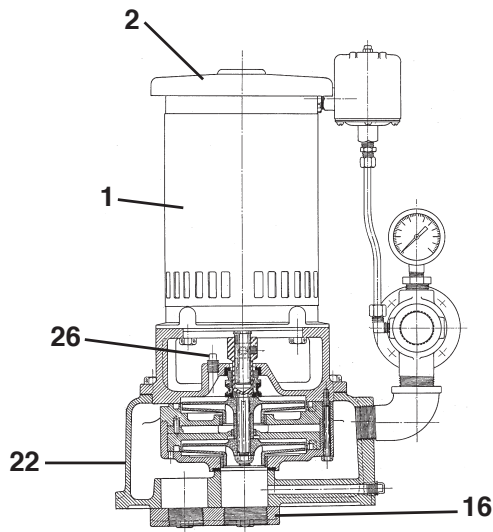
2003 & Newer Models	Venturi		Nozzle	
	Part#	List	Part#	List
7109MP & 7125MP	6414-207	\$ 17.00	5999-911	\$ 52.00
7110MP & 7126MP	6413-203	\$ 17.00	6128-201	\$ 4.34
7111MP & 7127MP	6421-217	\$ 17.00	5999-911	\$ 51.00
7112MP & 7128MP	6421-219	\$ 17.00	5999-913	\$ 52.00
7113MP & 7129MP	6414-208	\$ 20.00	5999-912	\$ 52.00
7114MP & 7130MP	6414-208	\$ 20.00	5999-911	\$ 52.00

Miscellaneous - Pressure Regulator

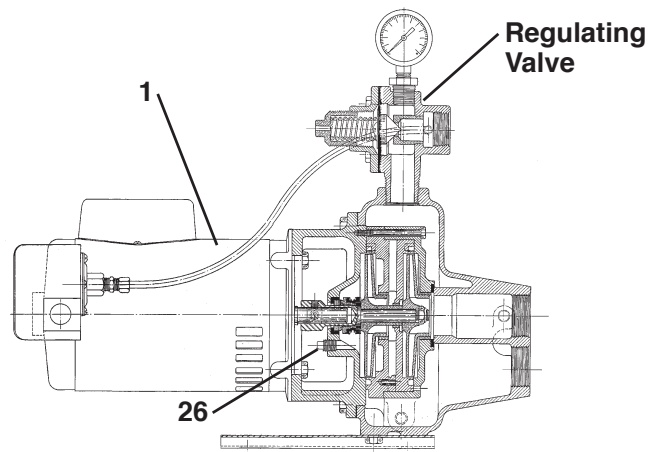
Model	Part #	Description	List Price
--	5999-863	Body assembly	\$ 75.00
--	6152-213	Adjustment screw	\$ 17.00
--	6453-204	Diaphragm for reg. valve	\$ 9.48
--	6453-224	Regulator spring	\$ 6.09

Pump Repair Parts - 11

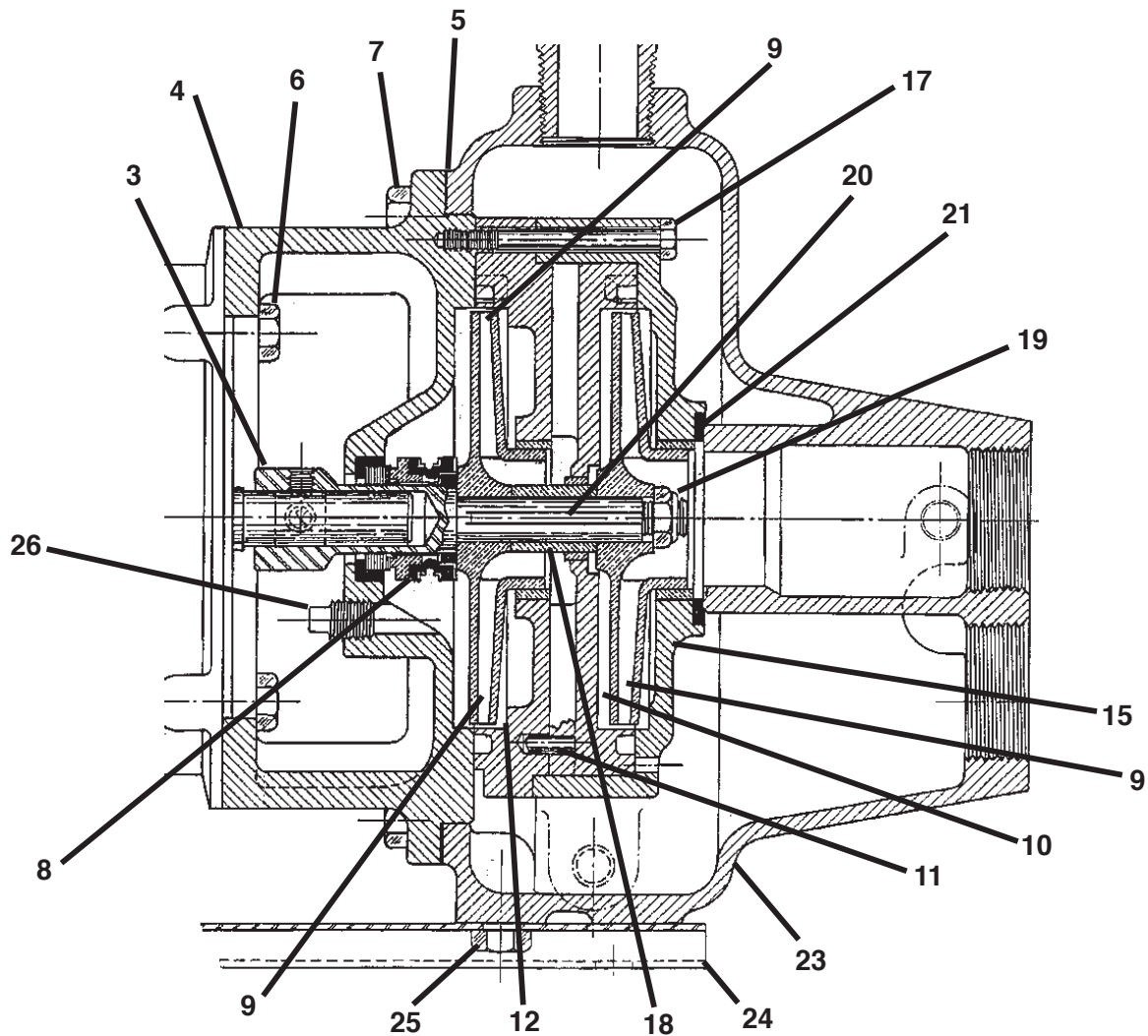
1000 / 1500 Repair Parts



SERIES 1000 - VERTICAL

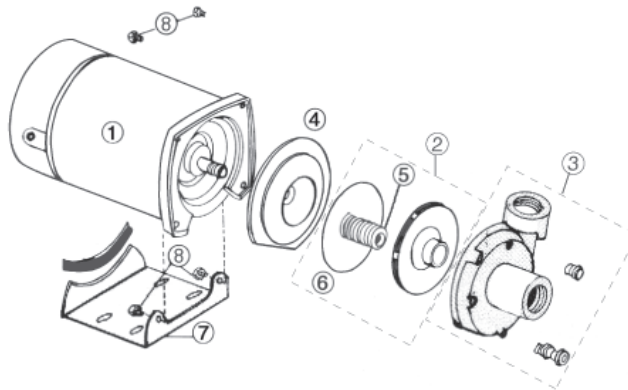


SERIES 1500 - HORIZONTAL



11 - Pump Repair Parts

92000 / 93000 Series Repair Parts



Pipe plugs & pet
cock (drain) are
included with
volute assemblies.

Pump Model	1 Repair Motor			2 Impeller/Seal Kit			3 Volute Assembly		
	Model #	Part #	List	Model #	Part #	List	Model #	Part #	List
92030	92050RM	6712-258	\$ 440.00	92050RK	6712-046	\$ 103.00	92100RV	6712-262	\$ 359.00
92031	92050RM	6712-258	\$ 440.00	92051RK	6712-047	\$ 156.00	92100RV	6712-262	\$ 359.00
92050	92050RM	6712-258	\$ 440.00	92050RK	6712-046	\$ 103.00	92100RV	6712-262	\$ 359.00
92051	92050RM	6712-258	\$ 440.00	92051RK	6712-047	\$ 156.00	92100RV	6712-262	\$ 359.00
92070	92070RM	6712-257	\$ 499.00	92070RK	6712-045	\$ 108.00	92100RV	6712-262	\$ 359.00
92100	92100RM	6712-256	\$ 580.00	92100RK	6712-044	\$ 111.00	92100RV	6712-262	\$ 359.00
92150	92150RM	6712-255	\$ 678.00	92150RK	6712-043	\$ 117.00	92100RV	6712-262	\$ 359.00
92200	92200RM	6712-254	\$ 893.00	92200RK	6712-042	\$ 128.00	92200RV	6712-261	\$ 407.00
92250	92250RM	6712-253	\$ 949.00	92250RK	6712-041	\$ 133.00	92300RV	6712-260	\$ 435.00
92300	92300RM	6712-252	\$ 1,082.00	92300RK	6712-040	\$143.00	92300RV	6712-260	\$ 435.00

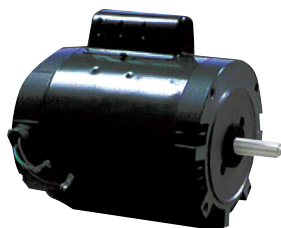
Model	Part #	Description	List Price
92000SP	6712-250	4 Seal Plate	\$ 111.00
92000RS	6712-268	5 Rotary seal	\$ 35.00
92000RO	6712-267	6 O-ring for seal plate	\$ 4.35
92000MB	6712-251	7 Mounting base	\$ 31.00
---	3100-565	8 Hex cap screws	\$ 0.53

Superbooster Motors

NEMA C (Keyed shaft) Motor

Single Phase, Open Drip Proof (ODP)

Capacitor Start



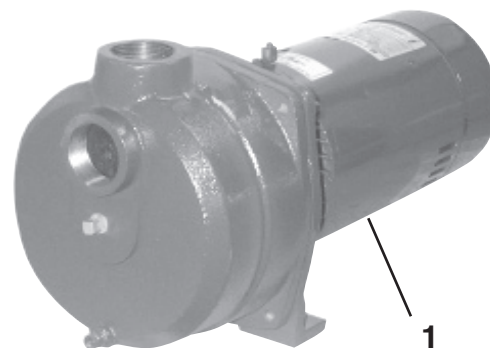
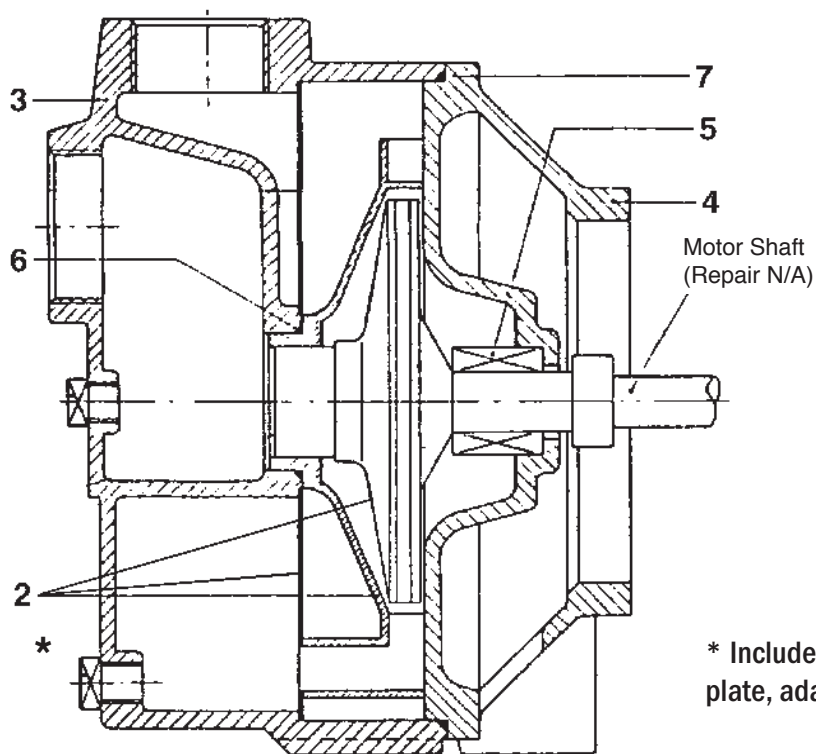
Catalog Number	HP	Volts	List
6903-280	1/2	115/230	\$ 309.00
6903-281	3/4	230/115	\$ 333.00
6903-282	1	230/115	\$ 390.00
6903-283	1 1/2	230/115	\$ 451.00
6903-284	2	230	\$ 506.00

Catalog Number	Model Number	List
6903-041	27000KIT	\$ 22.00

Repair gauge kit (use for alignment when
assembling motor and pump end back together).
See page 21 for pump ends.

Pump Repair Parts - 11

87000 Series Repair Parts



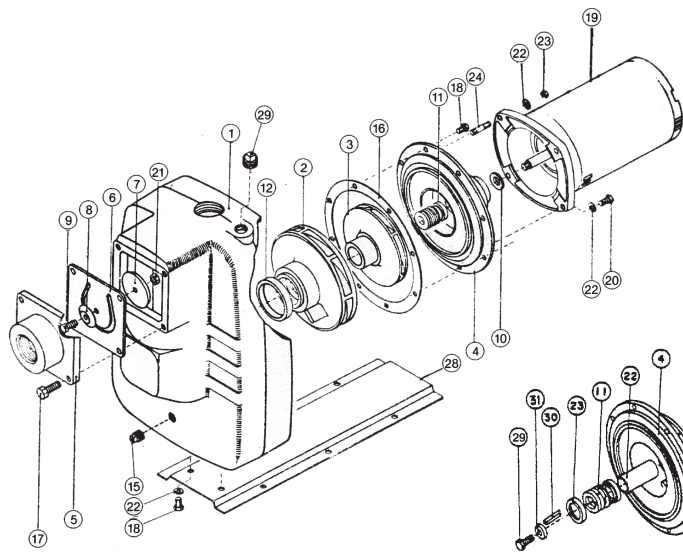
* Includes impeller, diffuser, diffuser o-ring, diffuser plate, adapter/body o-ring, and rotary shaft seal

	87070			87100			87150			87200		
Description	Model #	Part #	List	Model #	Part #	List	Model #	Part #	List	Model #	Part #	List
1 Repair motor	--	--	--	--	--	--	--	6180-231	\$ 563.00	-	6180-278	\$ 588.00
*2 Impeller/ diffuser kit	87070RK	6180-008	\$ 107.00	87100RK	6180-009	\$ 110.00	87150RK	6180-010	\$ 111.00	87200RK	6180-011	\$ 111.00

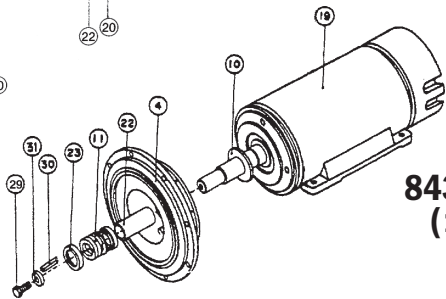
Model	Part #	Description	List Price
87000RB	6180-270	3 Pump body w/plugs	\$ 366.00
87000RA	6180-271	4 Motor Adapter	\$ 276.00
87000DO	6180-272	6 Diffuser O-ring	\$ 15.00
87000AO	6180-273	7 Adapter/Body O-ring	\$ 17.00
87000PS	6180-275	Diffuser/Body O-ring	\$ 10.30
87000CS	6180-276	Hex Cap screws	\$ 8.12
87000DV	6180-277	Drain Valve	\$ 10.30
87000RS		5 Rotary Shaft Seal	Contact Factory

11 - Pump Repair Parts

84000 Series Repair Parts
(1984 & After)



- Hardware Items**
15 - 1/4" NPT Pipe Plug
17 - 3/8-16 x 1" Hex Head Bolt
18 - 3/8-16 x 3/4" Hex Head Bolt
20 - 3/8-16 x 1 1/2" Hex Head Bolt
21 - Hex Nut
24 - 3/8-16 x 7/8" Hex Head Bolt



84300 and 84500
(1998 and After)

			84300 3 HP		84500 5 HP	
REF#	Model#	Description	Part#	List \$	Part#	List \$
#1		Body Housing	-	-	-	-
#2	84000D	Diffuser	-	-	-	-
#3	84075RK	Overhaul Kit*	-	-	-	-
#3	84100RK	Overhaul Kit*	-	-	-	-
#3	84150RK	Overhaul Kit*	-	-	-	-
#3	84200RK	Overhaul Kit*	-	-	-	-
#3	84300IMP	Impeller	-	-	-	-
#3	84500IMP	Impeller	-	-	-	-
#5	84000VCV	Valve Body	-	-	-	-
#5	84500VB	Valve Body	-	-	-	-
#6	84000VG	Flapper Valve	-	-	-	-
#7	84000TW	Top Weight	-	-	-	-
#8	84000BW	Bottom Weight	-	-	-	-
#10	84100SL	Slinger kit	-	-	-	-
#10	84000SLG	Slinger Kit	-	-	-	-
#11	84000SL	Shaft Seal Kit	-	-	-	-
#12	84000DR	Diffuer Ring	-	-	-	-
#16	84000GSKT	Gasket	-	-	-	-
#19		Motor	-	-	-	-
#22	84000SS	Shaft Sleeve	-	-	-	-
#23	84000SL	Spring Holder	-	-	-	-
#28		Base	-	-	-	-
#31	84300WSH	Impeller Washer	-	-	-	-
#31	84500WSH	Impeller Washer	-	-	-	-

REF#	Description	No longer available
4	Seal Plate	X
9	Mach Screw - Hex Head Bolt	X
29	Hex Bolt	X
30	Key	X

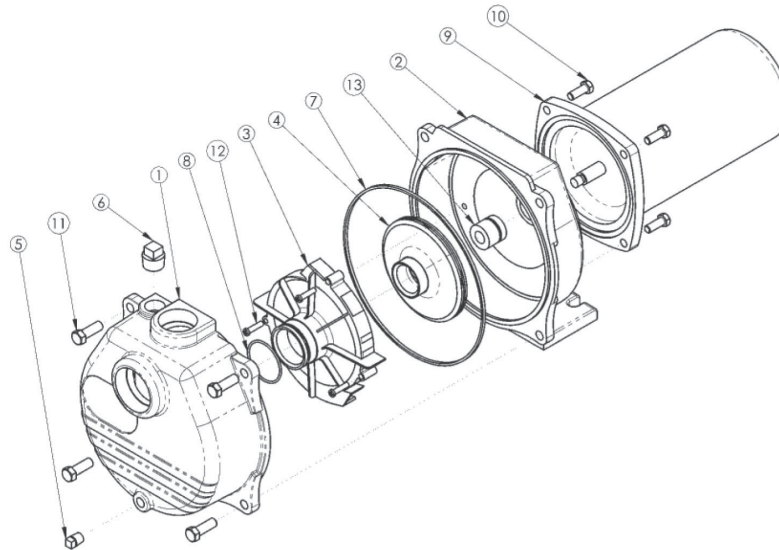
*** MUST PURCHASE IN KIT**
Each overhaul kit includes: #3 impeller, #10 slinger, #16 gasket, and hardware items 84000SL includes #11 & #23

Contact factory for
repair part pricing.

Pump Repair Parts - 11

88000 Series Repair Parts

Lawn & Turf Sprinkler Pumps (3/4 HP - 2 HP Models, Square Flange)



Model#	Description	3/4 HP 88075		1 HP 88100		1 1/2 HP 88150		2 HP 88200	
		Part#	List \$	Part#	List \$	Part#	List \$	Part#	List \$
	Motor	6180-292	\$923.00	6180-293	\$1,065.00	6180-294	\$1,259.00	6180-295	\$1,356.00
88075RK	Overhaul Kit*	6180-298	\$134.00	-	-	-	-	-	-
88100RK	Overhaul Kit*	-	-	6180-299	\$135.00	-	-	-	-
88150RK	Overhaul Kit*	-	-	-	-	6180-300	\$137.00	-	-
88200RK	Overhaul Kit*	-	-	-	-	-	-	6180-301	\$252.00
88000CSG	Casing Kit*	6180-302	\$169.00	6180-302	\$169.00	6180-302	\$169.00	6180-302	\$169.00
88000FS	Fastener Kit*	6180-303	\$46.00	6180-303	\$46.00	6180-303	\$46.00	6180-303	\$46.00
88000AD	Adapter Kit*	6180-304	\$184.00	6180-304	\$184.00	6180-304	\$184.00	6180-304	\$184.00
88000GS	Gasket Kit*	6180-305	\$24.00	6180-305	\$24.00	6180-305	\$24.00	6180-305	\$24.00

REF #	Description
1	Casing
2	Adapter
3	Diffuser
4	Impeller 3/4 HP
4	Impeller 1 HP
4	Impeller 1 1/2 HP
4	Impeller 2 HP
5	Plug, 1/4" NPT
6	Plug, 3/4" NPT
7	Gasket
8	O-Ring
9	Motor, 3/4 HP, 1 phase, 115/230,
9	Motor, 1 HP, 1 phase 115/230, square
9	Motor 1 1/2 HP, 1 phase, 115/230, square
9	1 Motor 2 HP, 1 phase, 230V, square
10	Bolt, 3/8" UNC x 1"
11	Bolt, 7/16" UNC x 1 1/4"
12	Screw, #10-24 UNC x 1"
13	Seal, 5/8" diameter 3/4, 1, 1 1/2 HP
13	Seal, 3/4" diameter 2 HP
x	Slinger 1.25x .59x.09

KIT	REF #
88000RK Overhaul Kit includes:	3, 4, 7, 8, 10, 11, 12, 13, x
88000CSG Casing Kit includes:	1, 5, 6, 7, 11
88000FS Fastener Kit includes:	10, 11, 12, x
88000AD Adapter Kit includes:	2, 7, 10, 11, 12
88000GS Gasket Kit includes:	7, 8

Repair parts sold in kits only.

11 - Pump Repair Parts

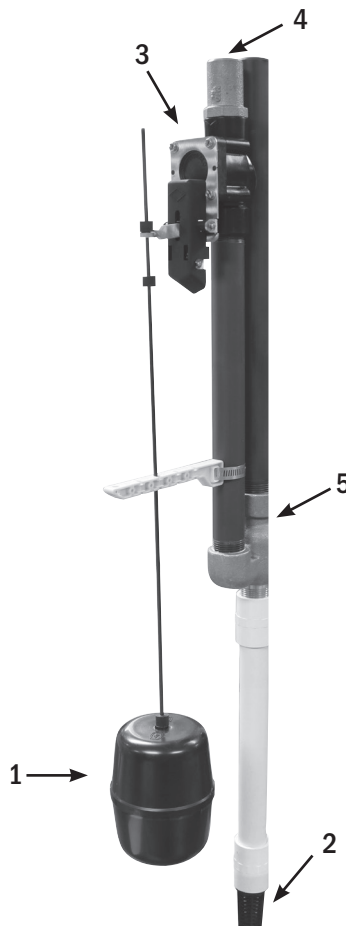
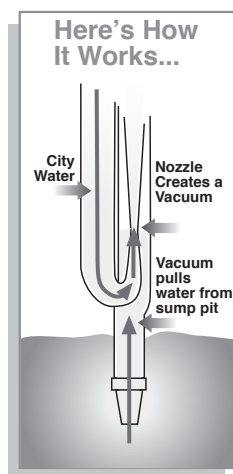


Guardian Repair Parts



GUARDIAN Emergency Back Up Sump Pump

The Guardian consists of all components outlined



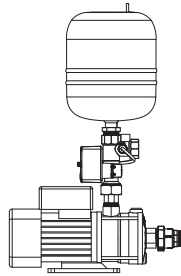
Model	Part #	Description	List Price
1 747H20FL	6225-002	Float Package (Old Style - Pre Oct. 2014)	\$ 32.00
747H20FL2	6225-017	Float Package (New Style) - Float, Float Rod, four rubber grommet stoppers, standoff, and hose clamp	\$ 32.00
747H20MT	6225-004	Mounting Package - Galvanized Nipple 1/4" x 5 - Mounting Bracket 1/4" FNPT Zinc Flange - Elbow 1/4" 90° Galvanized Iron - Split Ring Hanger 1 1/4" OD-Zinc	\$ 26.00
2 747H20SC	6225-003	Suction Kit - Suction Tube - 1" PVC - Inlet Strainer - Adaptor PVC x FNPT 1" SCH 40 - Hose Clamp	\$ 23.00
3 747H20SV	6225-001	Switch Valve Replacement (Old Style - Pre Oct. 2014)	\$ 309.00
747H20SV2	6225-016	Switch Valve Replacement (New Style) - To replace the mechanically activated diaphragm valve with attached float mechanism *Repair parts/pieces are not sold separately for this valve.	\$ 309.00
4	5040-007	Basic Guardian Single Check	\$ 38.00
5	6225-525	Jet Package Kit - Jet Body and Venturi Nozzle Assembly	\$ 67.00
	6155-316	Venturi/Nozzle Assembly	\$ 6.49

Non-Potable
Use Only

Pump Repair Parts - 11

DuraMAC™ Booster Repair Parts

Residential



17035R020PC1

List

6010-003	- 17035R020P-1 Pump 120V Pump +35 20 GPM 1/2 HP 120V	\$ 719.00
6010-001	- Repair Control 120V with Tee	\$ 789.00
6010-009	- Repair Control 120V (Black box)	\$ 504.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6127-337	- Two gallon diaphragm tank	\$ 159.00
6010-027	- Check Valve 1" MNPT x 1" MNPT	\$ 52.00
6010-554	- Seal kit	\$ 39.00
6010-028	- Pressure Gauge 0 - 100 2" Dry	\$ 18.00

17052R020PC1

List

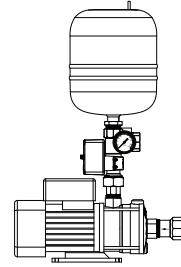
6010-004	- 17052R020P-1 Pump 120V Pump +52 20 GPM 3/4 HP 120V	\$ 772.00
6010-001	- Repair Control 120V with Tee	\$ 789.00
6010-009	- Repair Control 120V (Black box)	\$ 504.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6127-337	- Two gallon diaphragm tank	\$ 159.00
6010-027	- Check Valve 1" MNPT x 1" MNPT	\$ 52.00
6010-554	- Seal kit	\$ 39.00
6010-028	- Pressure Gauge 0 - 100 2" Dry	\$ 18.00

17070R020PC2

List

6010-005	- 17070R020P-2 Pump 230V Pump +70 20 GPM 1 HP 230V	\$ 847.00
6010-002	- Repair Control 230V with Tee	\$ 1,100.00
6010-010	- Repair Control 230V (Black box)	\$ 729.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6127-337	- Two gallon diaphragm tank	\$ 159.00
6010-027	- Check Valve 1" MNPT x 1" MNPT	\$ 52.00
6010-554	- Seal kit	\$ 39.00
6010-028	- Pressure Gauge 0 - 100 2" Dry	\$ 18.00

Light Commercial



17040C035PC2

List

6010-011	- 17040C035P-2 Pump 230V Pump +40 35 GPM 1 HP 230V	\$ 789.00
6010-002	- Repair Control 230V with Tee	\$ 1,100.00
6010-010	- Repair Control 230V (Black box)	\$ 729.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6127-337	- Two gallon diaphragm tank	\$ 159.00
6010-029	- Check Valve 1 1/4" MNPT x 1 1/4" FNPT	\$ 57.00
6010-554	- Seal kit	\$ 39.00
6010-028	- Pressure Gauge 0 - 100 2" Dry	\$ 18.00

17062C035PC2

List

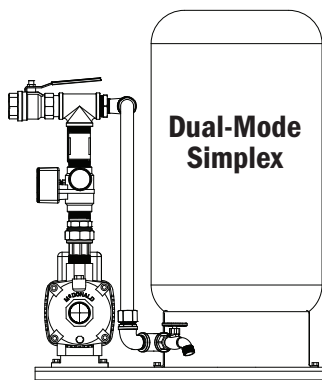
6010-012	- 17062C035P-2 Pump 230V Pump +62 35 GPM 1 HP 230V	\$ 850.00
6010-002	- Repair Control 230V with Tee	\$ 1,100.00
6010-010	- Repair Control 230V (Black box)	\$ 729.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6127-337	- Two gallon diaphragm tank	\$ 159.00
6010-029	- Check Valve 1 1/4" MNPT x 1 1/4" FNPT	\$ 57.00
6010-554	- Seal kit	\$ 39.00
6010-028	- Pressure Gauge 0 - 100 2" Dry	\$ 18.00

17078C035PC2

List

6010-013	- 17078C035P-2 Pump 230V Pump +78 35 GPM 1 1/2 HP 230V	\$ 973.00
6010-002	- Repair Control 230V with Tee	\$ 1,100.00
6010-010	- Repair Control 230V (Black box)	\$ 729.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6127-337	- Two gallon diaphragm tank	\$ 159.00
6010-029	- Check Valve 1 1/4" MNPT x 1 1/4" FNPT	\$ 57.00
6010-554	- Seal kit	\$ 39.00
6010-028	- Pressure Gauge 0 - 100 2" Dry	\$ 18.00

Dual Mode - Modular, Simplex, & Duplex



17044C070PC2-M | 17044C070PC2-S | 17044C120PC2-D List

6010-017	- 17044C070P-2 Pump 230V Pump +44 70 GPM 230V	\$ 1,331.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6011-009	- Dual-Mode Control Repair (Black box)	\$ 567.00
6011-012	- Paddle Switch	\$ 462.00
6127-341	- 16020MV4F - Pressure Tank	\$ 378.00
6011-011	- Pressure Gauge 0 - 100 2 1/2" Liquid filled	\$ 46.00
6010-555	- Seal kit	\$ 49.00
5424-401	- Ball Valve 1/4" MNPT x 1/4" FNPT (Test Cock)	\$ 6.01

17060C070PC2-M | 17060C070PC2-S | 17060C120PC2-D List

6010-018	- 17060C070P-2 Pump 230V Pump +60 70 GPM 230V	\$ 1,339.00
6010-026	- Transducer TDL32K 150PSI 5V	\$ 167.00
6011-009	- Dual-Mode Control Repair (Black box)	\$ 567.00
6011-012	- Paddle Switch	\$ 462.00
6127-341	- 16020MV4F - Pressure Tank	\$ 378.00
6011-011	- Pressure Gauge 0 - 100 2 1/2" Liquid filled	\$ 46.00
6010-555	- Seal kit	\$ 49.00
5424-401	- Ball Valve 1/4" MNPT x 1/4" FNPT (Test Cock)	\$ 6.01